FINAL
SOURCE REMOVAL REPORT
FOR THE REMEDIATION OF CONTAMINATED SOILS
AT THE OLD BURN AREA (SITE 11)

SAVANNAH AIR NATIONAL GUARD BASE
SAVANNAH INTERNATIONAL AIRPORT
SAVANNAH, GEORGIA

VOLUME III

JULY 1997

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AT THE OLD BURN AREA (SITE 11)

SAVANNAH AIR NATIONAL GUARD BASE
SAVANNAH INTERNATIONAL AIRPORT
SAVANNAH, GEORGIA

JULY 1997

Prepared by

PEER Consultants, P.C.
575 Oak Ridge Turnpike
Oak Ridge, Tennessee 37830

Prepared for the
Air National Guard/CEVR
under National Guard Bureau
Contract DAHA90-94-D-0011

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BACKFILL COMPACTION TESTING RESULTS

P. O. BOX 7081
SAVANNAH, GEORGIA 31408

FAX#238-0714

DATE 5/17/91

REPORT NO. 5/17/91-1

CLIENT: Shuman Construction Co.

JOB: Tests on Sand from Shuman Pit No. 1

SAMPLE DESCRIPTION Reddish tan, medium to fine sand

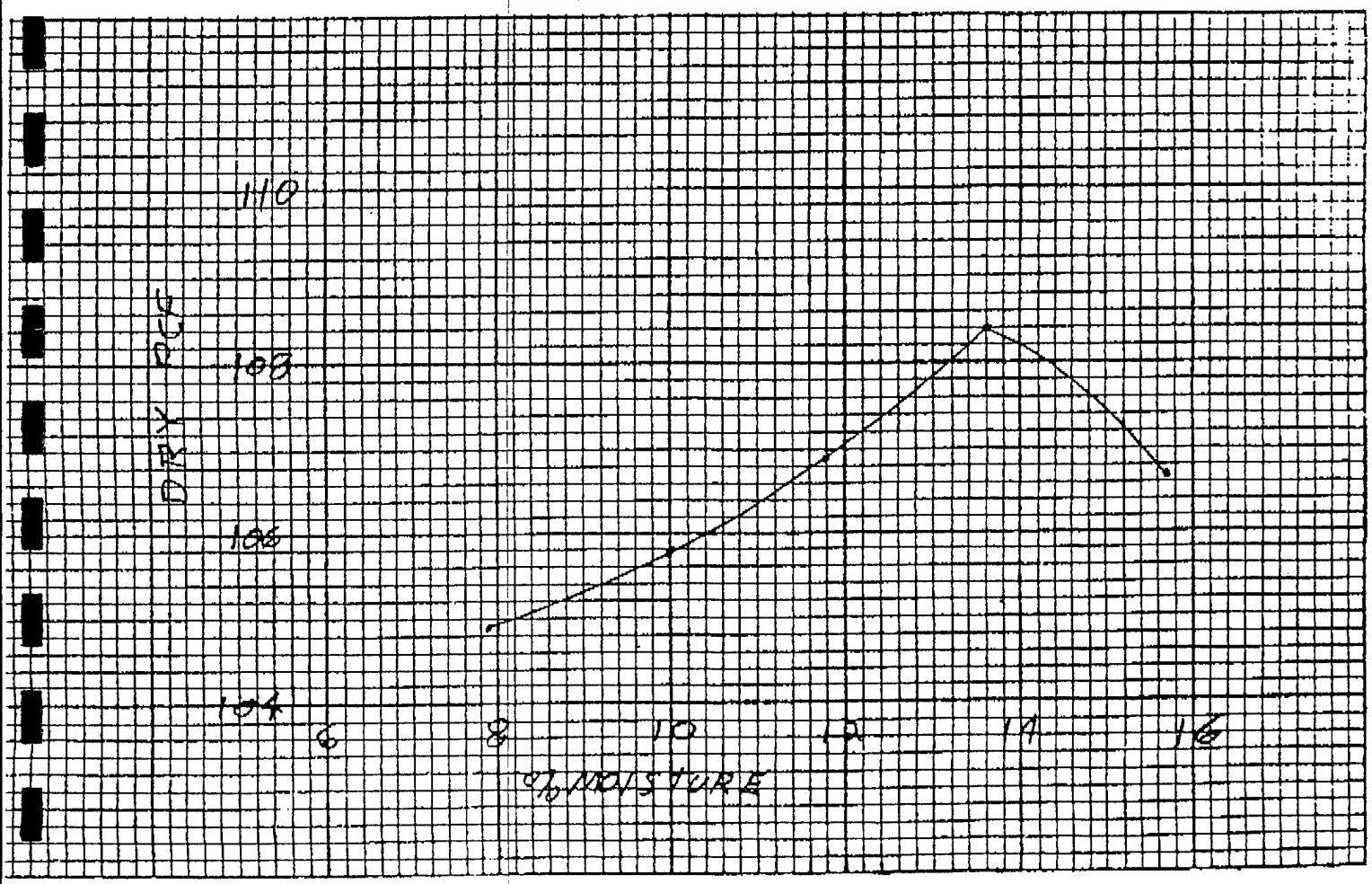
MOISTURE-DENSITY TEST
TYPE ASTM-D-698

TRIAL	% MOIST	DRY PCF
1	7.9	104.9
	10.0	105.8
	11.8	106.9
4	13.6	108.4
	15.7	106.7
Opt. MOISTURE	13.6	x
Max. DENSITY	x	108.4

GRADATION & ATTERBERGS

SIEVE SIZE	% PASSING
#4	100
#10	98.0
#20	96.0
#40	87.6
#60	38.6
#80	18.6
#200	6.8
LIQUID LIMIT	NP
PLASTICITY INDEX	NP
CLASSIFICATION USCS	SP-SM

cc: Shuman
cc: File



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WHITAKER LABORATORY INC.

P.O. BOX 7081
SAVANNAH, GEORGIA 31418
2500 TREMONT RD. FAX 912/233-5061 912/234-0696

REPORT NO. 2/3/97-3 Test made DATE: 1/31

CLIENT: Soil Safe 1st, 24" lift

PROJECT: Gulfstream, Site 11

FIELD DENSITY REPORT

NO.	% MOISTURE	DRY PCF	% COMPACTION	% COMP. REQ.	ASTM-D-698 PROCTOR
1	15.3	103.6	96.0	all tests	all tests
2	15.8	103.4	95.8	85	107.9
3	14.8	102.9	95.4		
4	13.7	102.6	95.1		
5	14.9	103.9	96.3		
6	13.3	101.3	93.9		
7	15.6	100.0	92.7		
8	13.9	102.9	95.4		
9	14.7	101.6	94.2		
10	17.3	99.2	91.9		

LOCATIONS & ELEVATIONS

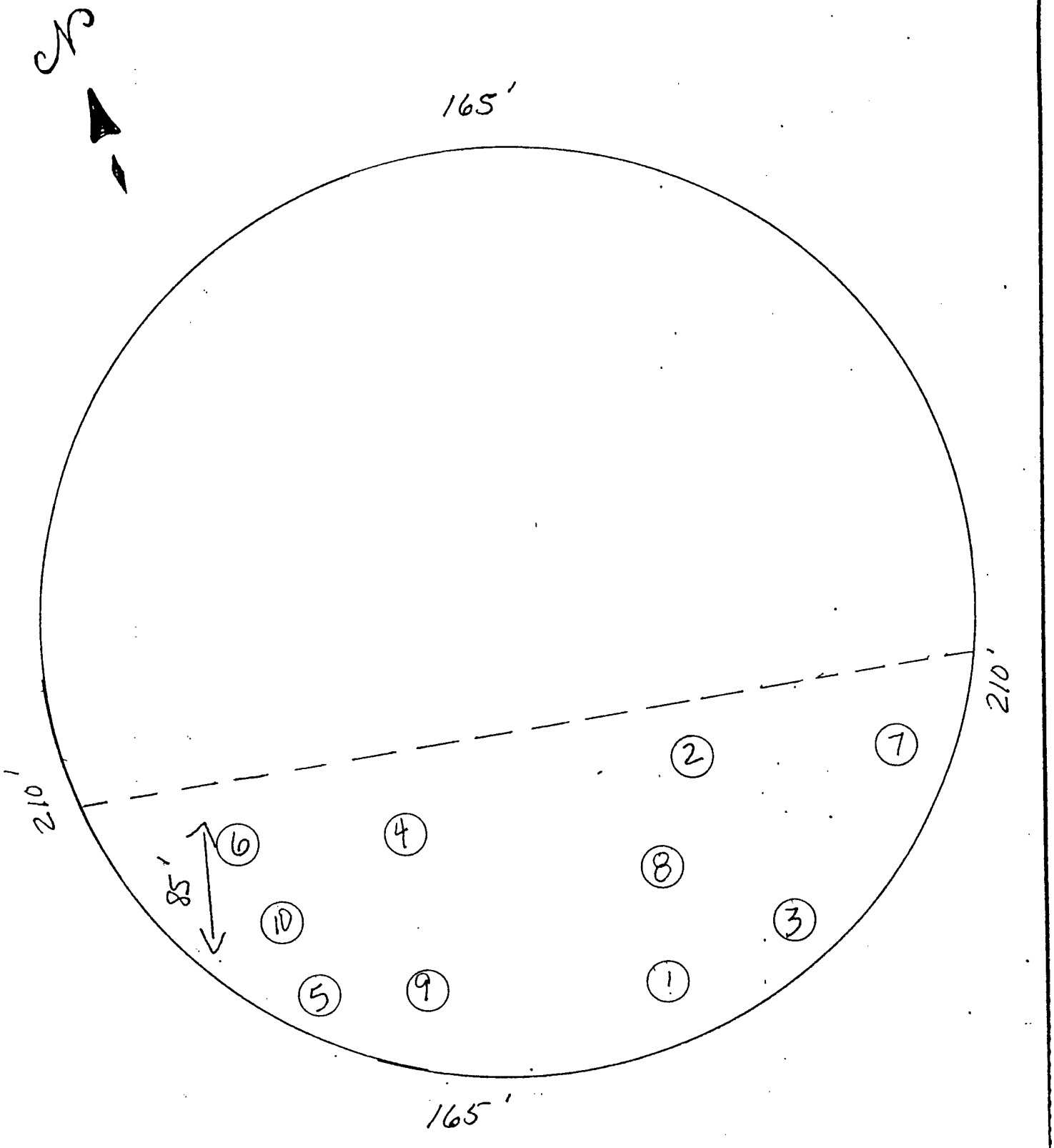
1-10. See the attached sketch for approximate locations.

Tan fine slightly silty sand 107.9 PCF @ 14.9% moisture

WHITAKER LABORATORY, INC.

by: _____
J. M. Whitaker

1 cc: Soil Safe
1 cc: File



LEGEND	WHITAKER LABORATORY INC. SAVANNAH, GEORGIA	PROJECT
NOT TO SCALE		GULFSTREAM SITE 11

WHITAKER LABORATORY INC.

P.O. BOX 7081
SAVANNAH, GEORGIA 31418
2500 TREMONT RD. FAX 912/233-5061 912/234-0696

REPORT NO. 2/4/97-32 Test made DATE: 2/3

CLIENT: Soil Safe, Inc. backfill

PROJECT: Gulfstream Site 11

FIELD DENSITY REPORT

NO.	% MOISTURE	DRY PCF	% COMPACTION	% COMP. REQ.	PROCTOR
1	15.5	104.8	97.1	x	all tests
2	17.4	100.4	93.0	x	107.9
3	16.8	101.2	93.8	x	
4	17.1	100.5	93.1	x	
5	15.2	104.5	96.8	x	
6	18.1	98.6	91.4	x	
7	16.9	96.2	89.2	x	
8	17.4	98.7	91.5	x	
9	17.4	98.3	91.1	x	
10	16.3	100.9	93.5	x	

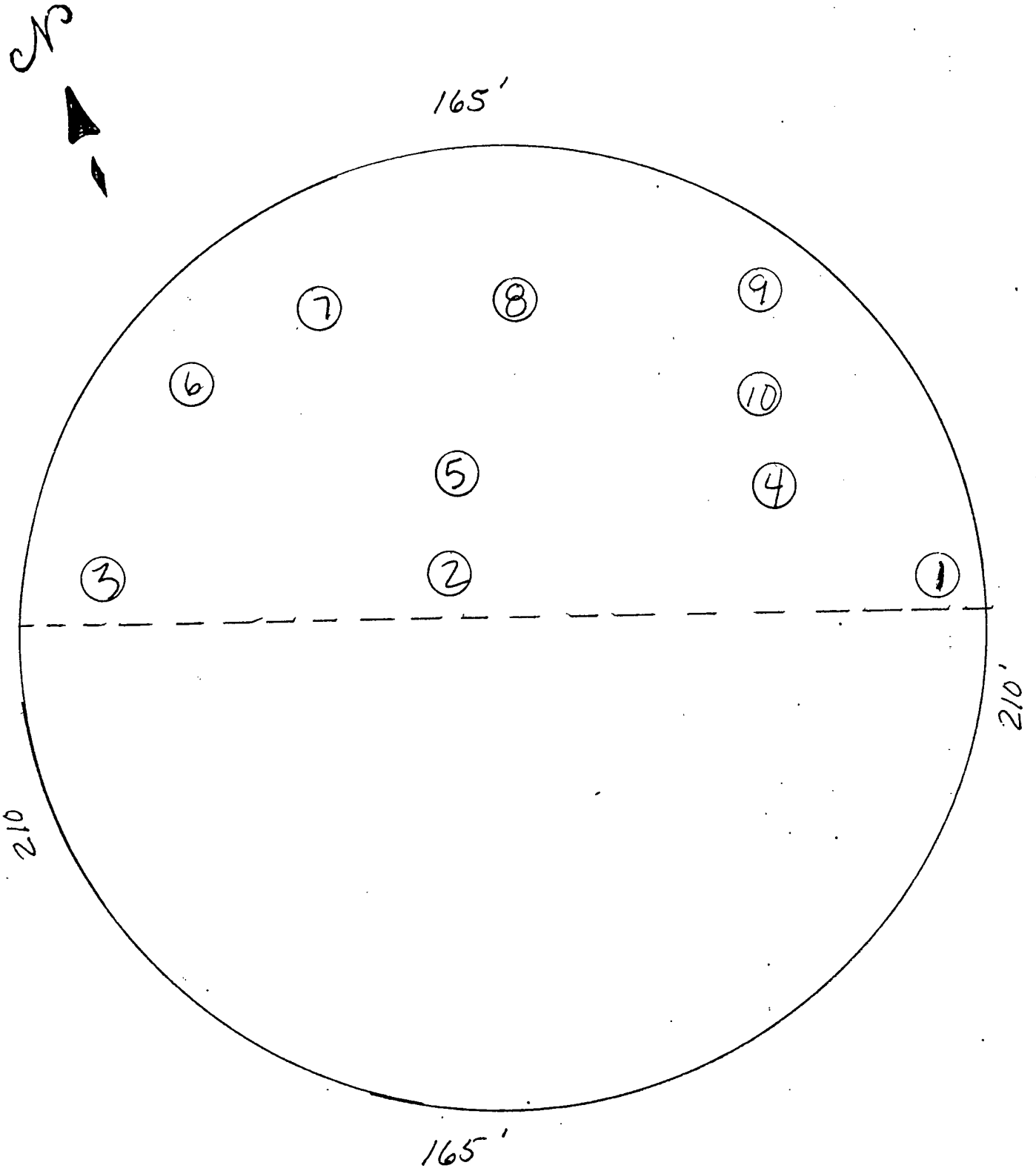
LOCATIONS & ELEVATIONS

1-10. 1st lift, see the attached sketch for approximate locations.

WHITAKER LABORATORY, INC.

by: _____
J. M. Whitaker

1 cc: Soil Safe, Inc.
PO Box 60055
Savannah, GA 31420
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LEGEND	WHITAKER LABORATORY INC. SAVANNAH, GEORGIA	PROJECT
NOT TO SCALE		GULFSTREAM

WHITAKER LABORATORY INC.
P.O. BOX 7081
SAVANNAH, GEORGIA 31418
2500 TREMONT RD. FAX 912/233-5061 912/234-0696

REPORT NO. 2/5/97-25 Test made DATE: 2/4

CLIENT: Soil Safe, Inc. backfill

PROJECT: Gulfstream Site 11

FIELD DENSITY REPORT

NO.	% MOISTURE	DRY PCF	% COMPACTION	% COMP. REQ.	ASTM-D-698 PROCTOR
1	14.1	96.6	95.1	x	all tests
2	13.9	97.8	96.3	x	101.6
3	14.2	96.4	94.9	x	
4	13.6	97.4	95.9	x	
5	12.4	95.7	94.2	x	
6	13.2	98.6	97.0	x	
7	12.8	99.7	98.1	x	
8	11.9	97.8	96.3	x	
9	14.1	100.9	99.3	x	
10	12.7	99.6	98.0	x	

LOCATIONS & ELEVATIONS

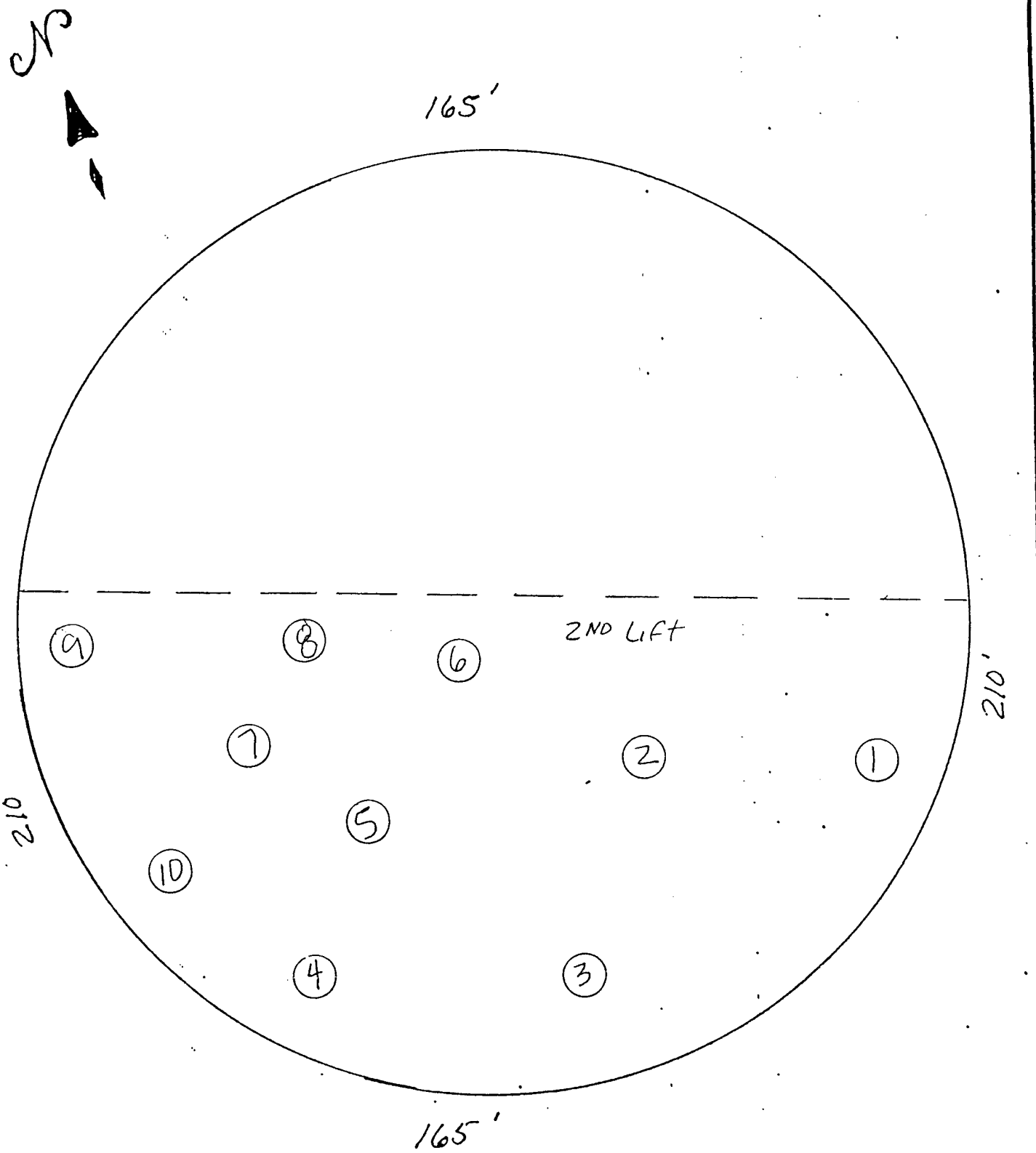
1-10. See the attached sketch for approximate locations, 2nd lift

Orange-tan fine sand 101.6 PCF @ 17.2% moisture

WHITAKER LABORATORY, INC.

by: _____
J. M. Whitaker

1 cc: Soil Safe, Inc.
1 cc: File



LEGEND	WHITAKER LABORATORY INC. SAVANNAH, GEORGIA	PROJECT
NOT TO SCALE		GULFSTREAM SITE II

WHITAKER LABORATORY INC.

P.O. BOX 7081

SAVANNAH, GEORGIA 31418

2500 TREMONT RD. FAX 912/233-5061 912/234-0696

REPORT NO. 2/6/97-27 Test made DATE: 2/5/97

CLIENT: Soil Safe, Inc. Backfill

PROJECT: Gulfstream, Site II

FIELD DENSITY REPORT

NO.	% MOISTURE	DRY PCF	% COMPACTION	% COMP. REQ.	PROCTOR
1	14.1	97.6	96.1	X	101.6
2	13.9	97.3	95.8	X	101.6
3	14.2	98.8	97.2	X	101.6
4	12.9	96.8	95.3	X	101.6
5	13.1	95.9	94.4	X	101.6
6	12.9	98.2	96.7	X	101.6
7	11.8	97.4	95.9	X	101.6
8	13.1	98.3	96.8	X	101.6
9	12.1	98.3	96.8	X	101.6
10	11.8	99.9	98.3	X	101.6
11	10.2	97.9	96.3	X	101.6
12	12.2	96.6	95.1	X	101.6
13	11.2	97.1	95.6	X	101.6
14	11.9	99.2	97.6	X	101.6
15	10.8	97.4	95.9	X	101.6
16	11.3	98.3	96.7	X	101.6
17	10.1	100.4	98.8	X	101.6
18	11.7	100.1	98.5	X	101.7

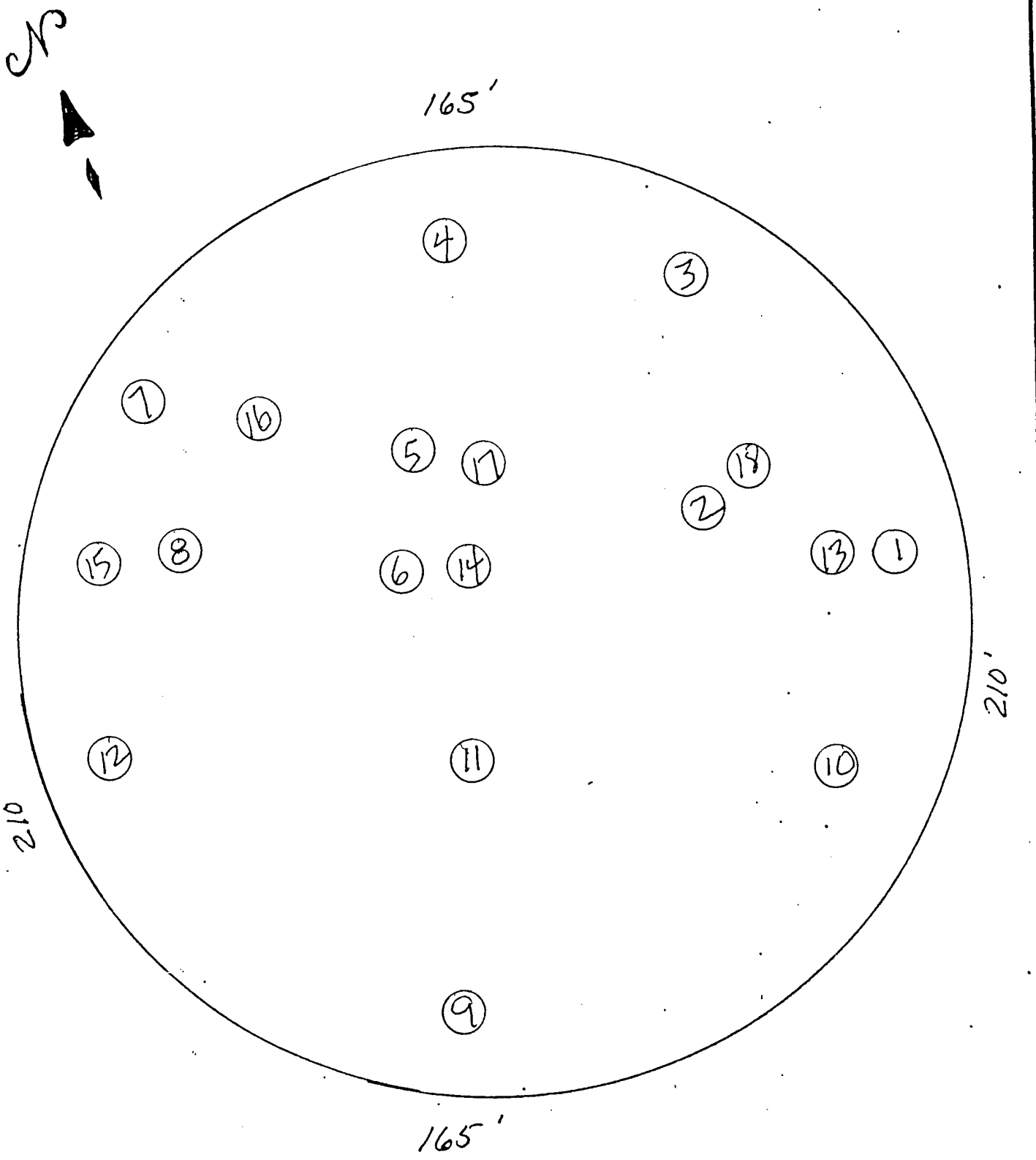
LOCATIONS & ELEVATIONS

1-8 See the attached sketch for approximate locations, 2nd lift
9-18 See the attached sketch for approximate locations, 3rd lift

WHITAKER LABORATORY, INC.

by: _____
J. M. Whitaker

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LEGEND	WHITAKER LABORATORY INC. SAVANNAH, GEORGIA	PROJECT
NOT TO SCALE		GULFSTREAM

WHITAKER LABORATORY INC.

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SAVANNAH, GEORGIA 31418
2500 TREMONT RD. FAX 912/233-5061 912/234-0696

REPORT NO. 2/7/97-30 Test made DATE: 2/6/97

CLIENT: Soil Safe, Inc. Fill

PROJECT: Gulfstream, Site II, Pit 1

FIELD DENSITY REPORT

NO.	% MOISTURE	DRY PCF	% COMPACTION	% COMP. REQ.	PROCTOR
1	11.2	99.3	97.7	X	All tests
2	10.9	98.1	96.5	X	101.6
3	11.6	96.4	94.9	X	
4	12.9	96.9	95.4	X	
5	10.8	96.6	95.1	X	
6	11.1	98.8	97.2	X	
7	10.8	98.7	97.1	X	
8	12.3	98.1	96.6	X	
9	10.8	99.3	97.7	X	
10	11.2	98.6	97.0	X	
11	10.3	96.8	95.3	X	
12	10.1	97.6	96.1	X	
13	9.9	97.4	95.9	X	
14	10.4	98.8	97.2	X	
15	9.8	97.6	96.1	X	

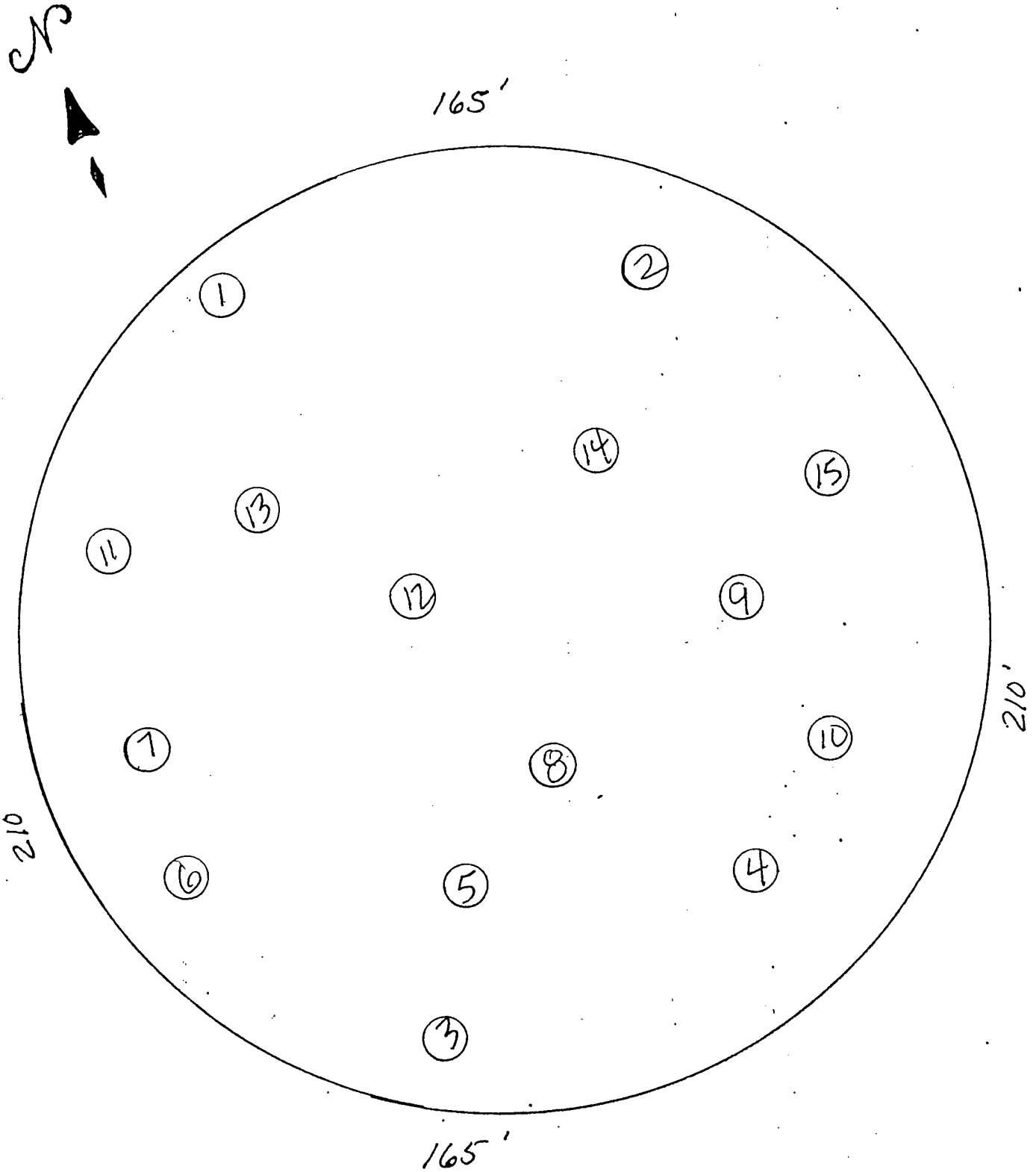
LOCATIONS & ELEVATIONS

1-2 See the attached sketch for approx. locations, 3rd lift
3-15 See the attached sketch for approx. locations, 4th lift

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J. M. Whitaker

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LEGEND	WHITAKER LABORATORY INC. SAVANNAH, GEORGIA	PROJECT
NOT TO SCALE		GULFSTREAM

WHITAKER LABORATORY INC.

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2500 TREMONT RD. FAX 912/233-5061 912/234-0696

REPORT NO. 2/10/97-12 Test made DATE: 2/7

CLIENT: Soil Safe, Inc. backfill

PROJECT: Gulfstream Site 11 Pit 2

FIELD DENSITY REPORT

NO.	% MOISTURE	DRY PCF	% COMPACTION	% COMP. REQ.	ASTM-D-1557 PROCTOR
1	12.3	91.9	85.3	x	all tests
2	10.9	96.5	89.6	x	107.7
3	11.8	91.6	85.1	x	
4	10.3	96.2	89.3	x	
5	10.8	97.1	90.2	x	

LOCATIONS & ELEVATIONS

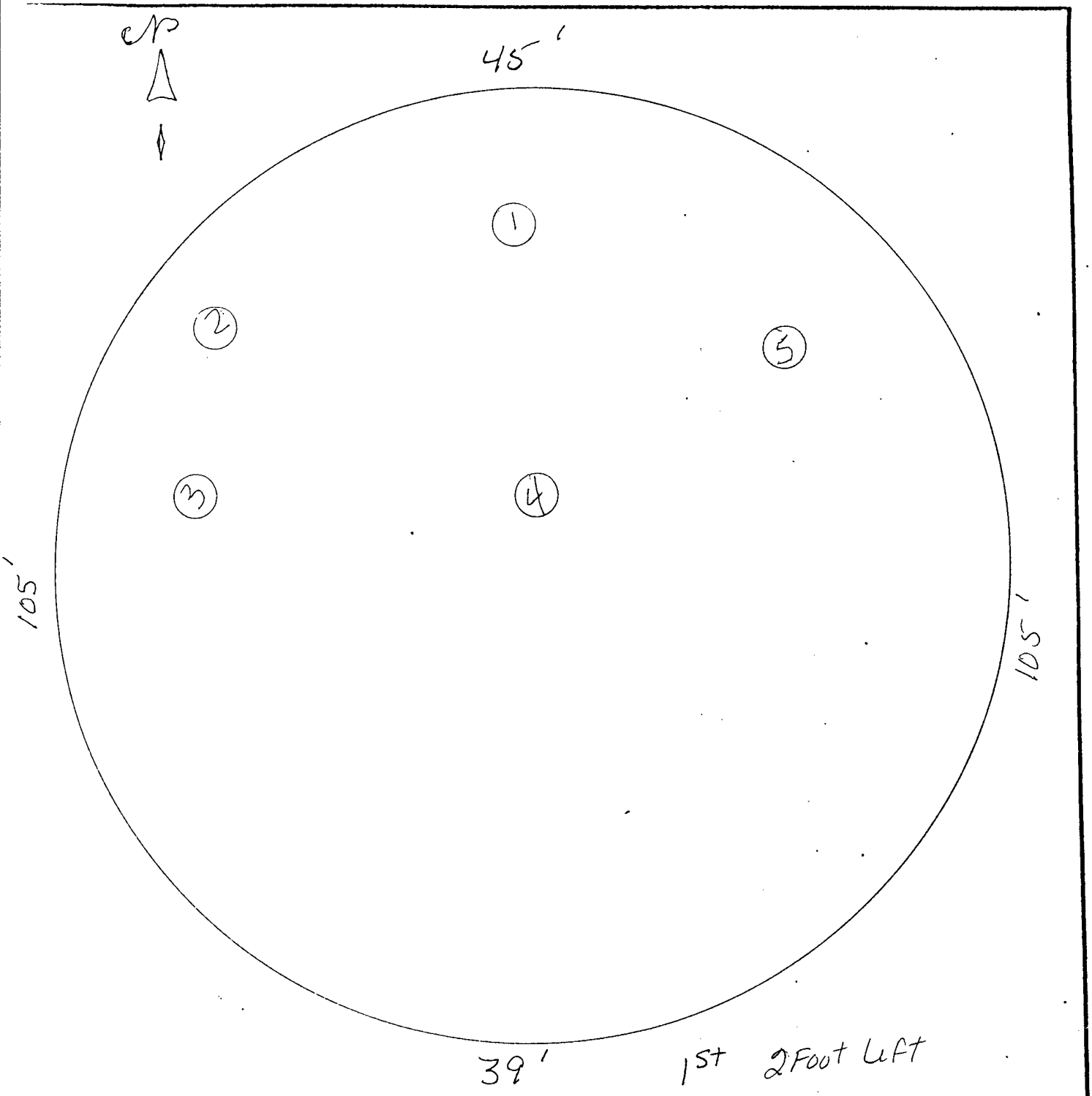
1-5. See the attached sketch for approximate locations - 1st, 2nd lift

Orange fine silty sand 107.7 PCF @ 17.3% moisture

WHITAKER LABORATORY, INC.

by: _____
J. M. Whitaker

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NOT TO SCALE		GULFSTREAM. SITE II PIT 2

WHITAKER LABORATORY INC.

P.O. BOX 7081
SAVANNAH, GEORGIA 31418
FAX 912/233-5061

2500 TREMONT RD.

912/234-0696

REPORT NO. 2/11/97-23 Test made DATE: 2/8/97

CLIENT: Soil Safe, Inc. Backfill

PROJECT: Gulfstream, Site II, Pit 1

FIELD DENSITY REPORT

NO.	% MOISTURE	DRY PCF	% COMPACTION	% COMP. REQ.	ASTM-D-1557 PROCTOR
1	18.1	93.0	91.5	X	101.6
2	17.9	94.5	93.0	X	101.6
3	19.1	94.4	92.9	X	101.6
4	18.3	96.1	94.6	X	101.6
5	17.7	94.6	93.1	X	101.6
6	17.3	96.6	95.1	X	101.6

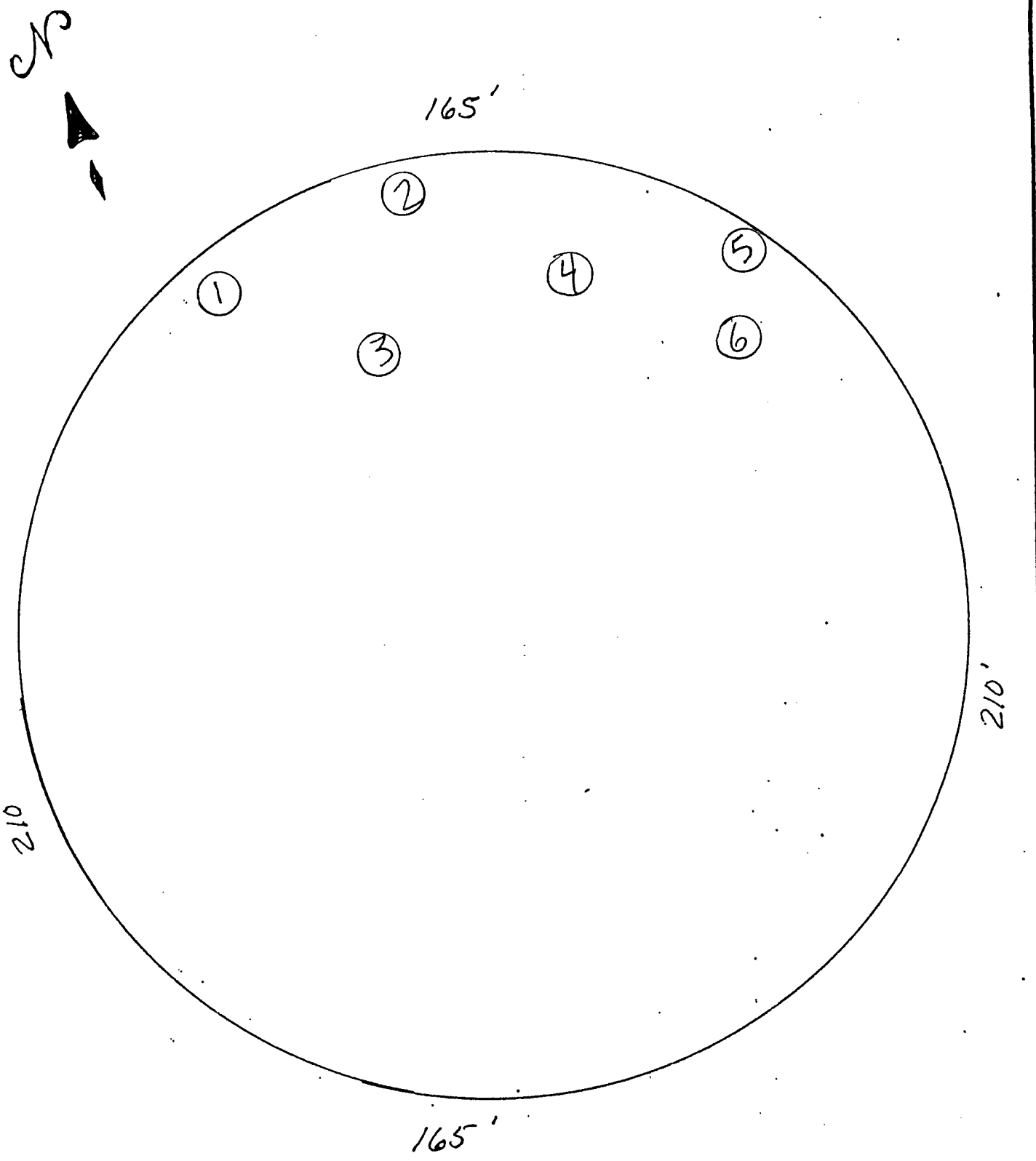
LOCATIONS & ELEVATIONS

1-6 See the attached sketch for approx. locations, 4th lift

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NOT TO SCALE		GULFSTREAM PIT 1

WHITAKER LABORATORY INC.

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2500 TREMONT RD. FAX 912/233-5061 912/234-0696

REPORT NO. 2/11/97-28 Test made DATE: 2/10/97

CLIENT: Soil Safe, Inc. Backfill

PROJECT: Gulfstream, Site II, Pit 1

FIELD DENSITY REPORT

NO.	% MOISTURE	DRY PCF	% COMPACTION	% COMP. REQ.	PROCTOR
1	17.2	95.7	94.2	X	All tests
2	16.6	94.8	93.3	X	101.6
3	15.8	96.6	95.1	X	
4	15.9	95.7	94.2	X	
5	17.0	95.4	93.9	X	
6	15.6	96.8	95.3	X	
7	16.6	96.1	94.6	X	
8	15.1	97.4	95.9	X	
9	17.0	94.7	93.2	X	
10	17.8	94.3	92.8	X	
11	15.9	96.1	94.6	X	
12	16.1	96.8	95.3	X	
13	14.8	94.5	93.0	X	
14	15.6	96.1	94.6	X	
15	15.1	94.4	92.9	X	
16	14.1	95.6	94.1	X	
17	13.8	97.1	95.6	X	
18	15.3	96.2	94.7	X	
19	14.9	97.2	95.7	X	
20	15.5	96.7	95.2	X	

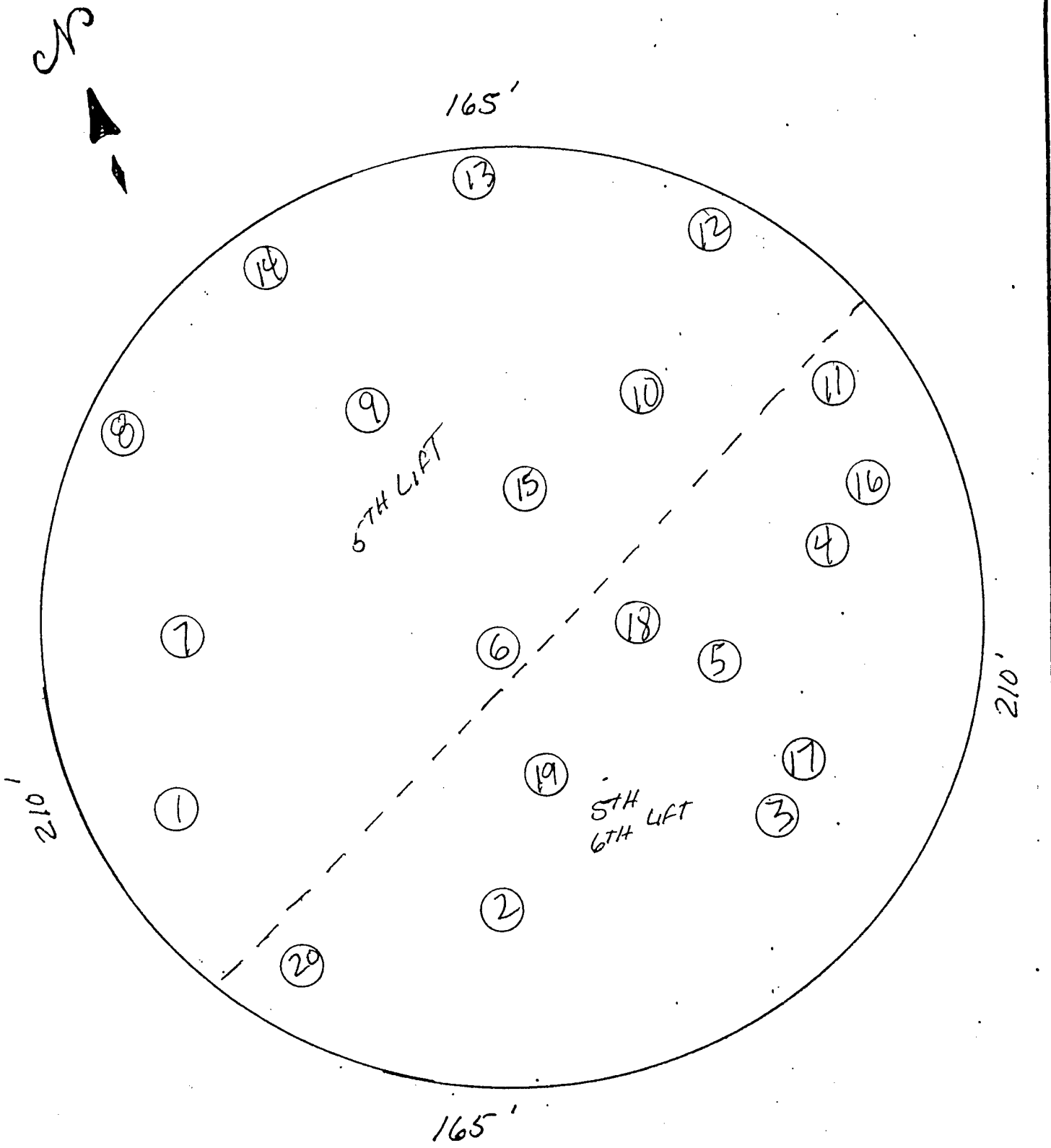
LOCATIONS & ELEVATIONS

1-15 See the attached sketch for approximate locations, 5th lift
16-20 See the attached sketch for approximate locations, 6th lift

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by: _____
J. M. Whitaker

✓1 cc: Soil Safe
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LEGEND		PROJECT
NOT TO SCALE	WHITAKER LABORATORY INC. SAVANNAH, GEORGIA	GULFSTREAM

WHITAKER LABORATORY INC.
P.O. BOX 7081
SAVANNAH, GEORGIA 31418
2500 TREMONT RD. FAX 912/233-5061 912/234-0696

REPORT NO. 2/12/97-12 Test made DATE: 2/11

CLIENT: Soil Safe, Inc. backfill

PROJECT: Gulfstream Site 11 Pit 1 & 2

FIELD DENSITY REPORT

NO.	% MOISTURE	DRY PCF	% COMPACTION	% COMP. REQ.	PROCTOR
1	14.8	96.6	95.1	x	101.6
2	15.3	96.3	94.8	x	101.6
3	13.8	97.7	96.2	x	101.6
4	14.4	96.9	95.4	x	101.6
5	13.1	97.4	95.9	x	101.6
6	14.9	97.3	95.8	x	101.6
7	15.3	95.7	94.2	x	101.6
8	13.6	96.9	95.4	x	101.6
9	14.2	94.8	93.3	x	101.6
10	16.9	93.2	86.5	x	107.7
11	18.3	96.3	89.4	x	107.7
12	17.9	92.0	85.4	x	107.7
13	19.4	93.9	87.2	x	107.7
14	18.3	96.3	89.4	x	107.7
15	17.4	97.4	90.4	x	107.7
16	18.8	95.1	88.3	x	107.7
17	16.6	96.6	89.7	x	107.7
18	18.9	93.3	96.6	x	107.7
19	16.9	98.5	91.4	x	107.7
20	15.9	95.7	94.2	x	101.6
21	16.6	97.1	95.6	x	101.6
22	14.8	96.6	95.1	x	101.6
23	13.9	97.8	96.3	x	101.6
24	14.8	97.4	95.9	x	101.6
25	15.9	95.9	94.4	x	101.6
26	16.3	96.4	94.9	x	101.6
27	17.3	96.1	94.6	x	101.6
28	16.5	95.4	93.9	x	101.6

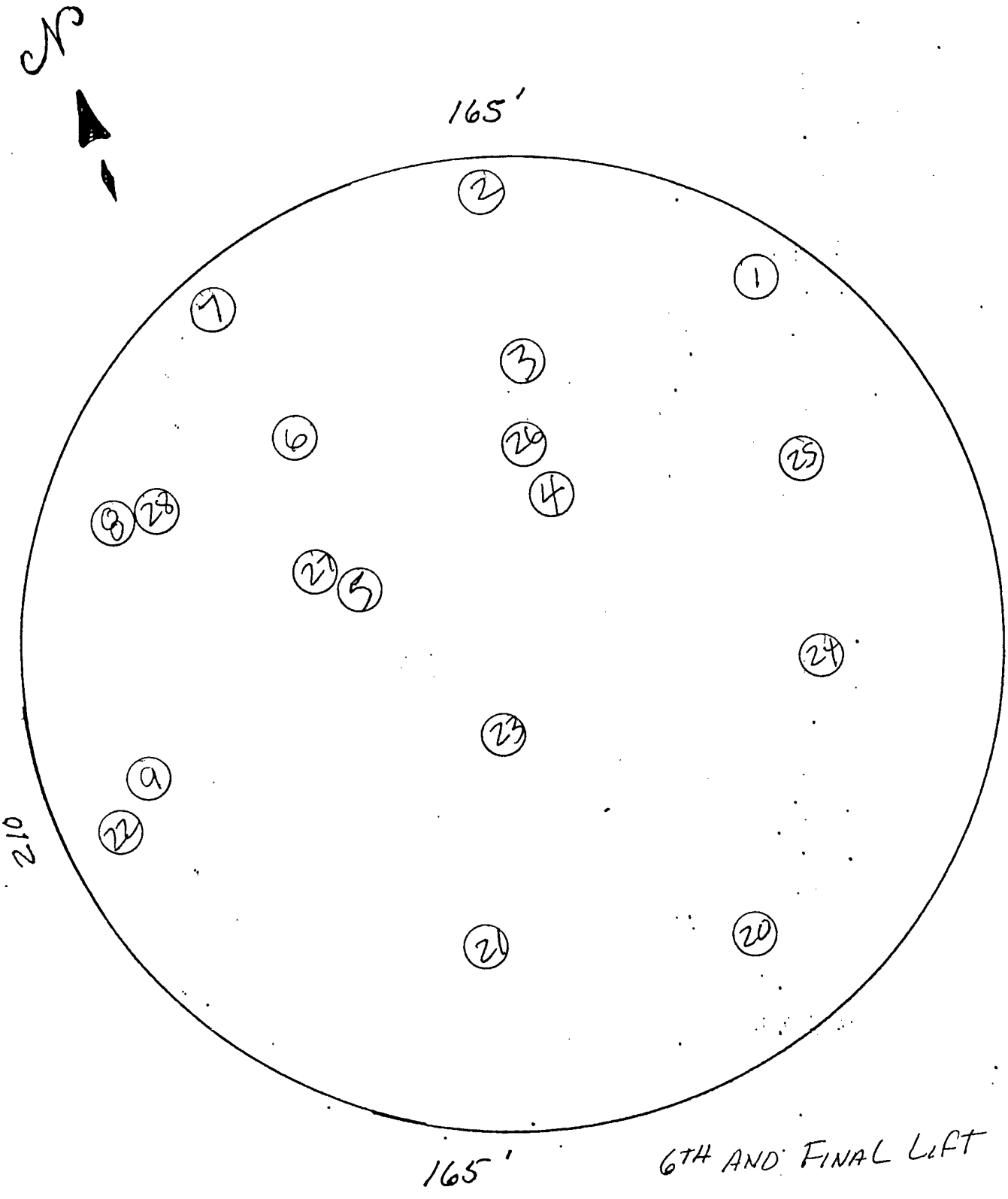
LOCATIONS & ELEVATIONS

1-9. 6th lift
10-13. 1st & 2nd lift
14-19. 2nd lift
20-28. Final lift

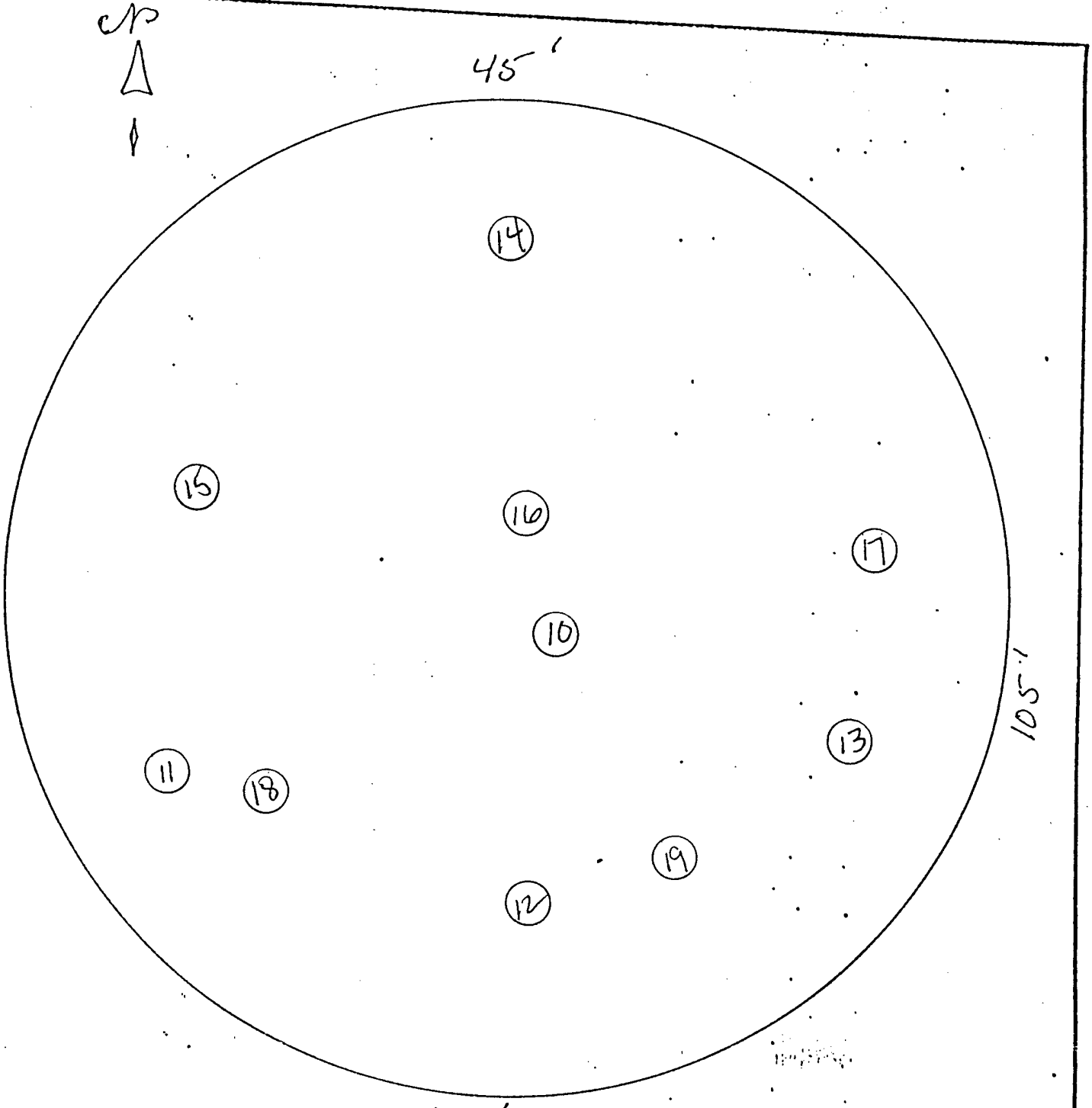
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by: _____
J. M. Whitaker



LEGEND	WHITAKER LABORATORY : INC. SAVANNAH, GEORGIA	PROJECT
NOT TO SCALE		GULFSTREAM SITE PIT 1



LEGEND	WHITAKER LABORATORY INC. SAVANNAH, GEORGIA	PROJECT
NOT TO SCALE		GULFSTREAM. SITE 11 PIT 2

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P.O. BOX 7081

SAVANNAH, GEORGIA 31418

2500 TREMONT RD. FAX 912/233-5061 912/234-0696

REPORT NO. 2/13/97-25 Test made DATE: 2/12

CLIENT: Soil Safe, Inc. backfill

PROJECT: Gulfstream Site 11 Pit 1 & 2

FIELD DENSITY REPORT

NO.	% MOISTURE	DRY PCF	% COMPACTION	% COMP. REQ.	PROCTOR
1	18.3	96.4	89.3	x	107.9
2	17.3	100.0	92.7	x	107.9
3	16.6	99.1	91.8	x	107.9
4	16.9	100.7	93.3	x	107.9
5	17.2	99.5	92.2	x	107.9
6	16.3	97.4	90.3	x	107.9
7	16.1	98.8	91.6	x	107.9
8	17.0	97.4	90.3	x	107.9
9	19.2	91.9	85.2	x	107.9
10	18.8	92.7	85.9	x	107.9
11	17.3	91.8	85.1	x	107.9
12	16.8	92.1	85.4	x	107.9
13	18.1	98.3	91.1	x	107.9
14	16.6	100.7	93.3	x	107.9
15	17.2	99.1	91.8	x	107.9

LOCATIONS & ELEVATIONS

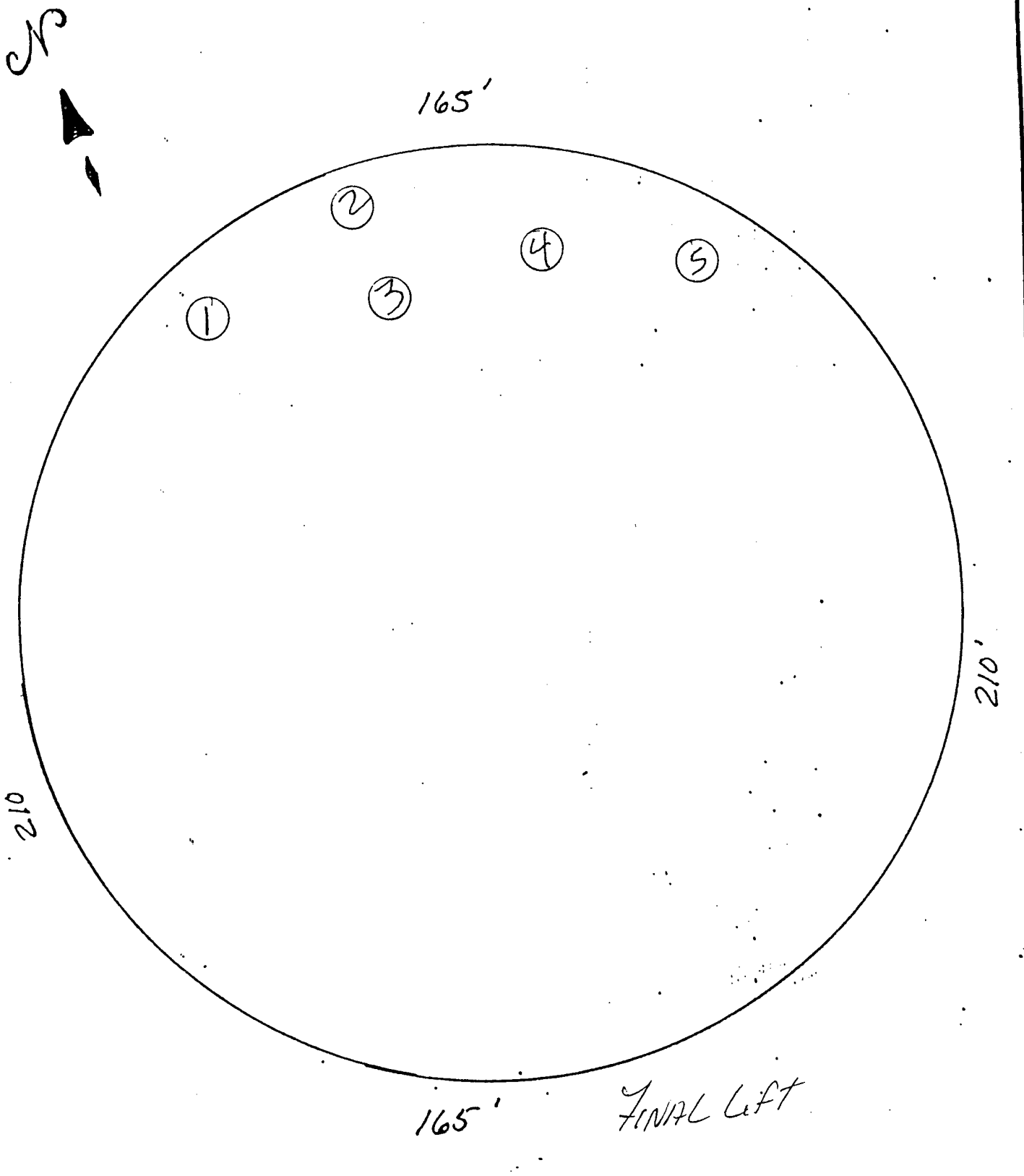
1-5. Final lift
6-10. 3rd lift
11-15. 4th lift

See the attached sketch for approximate locations.

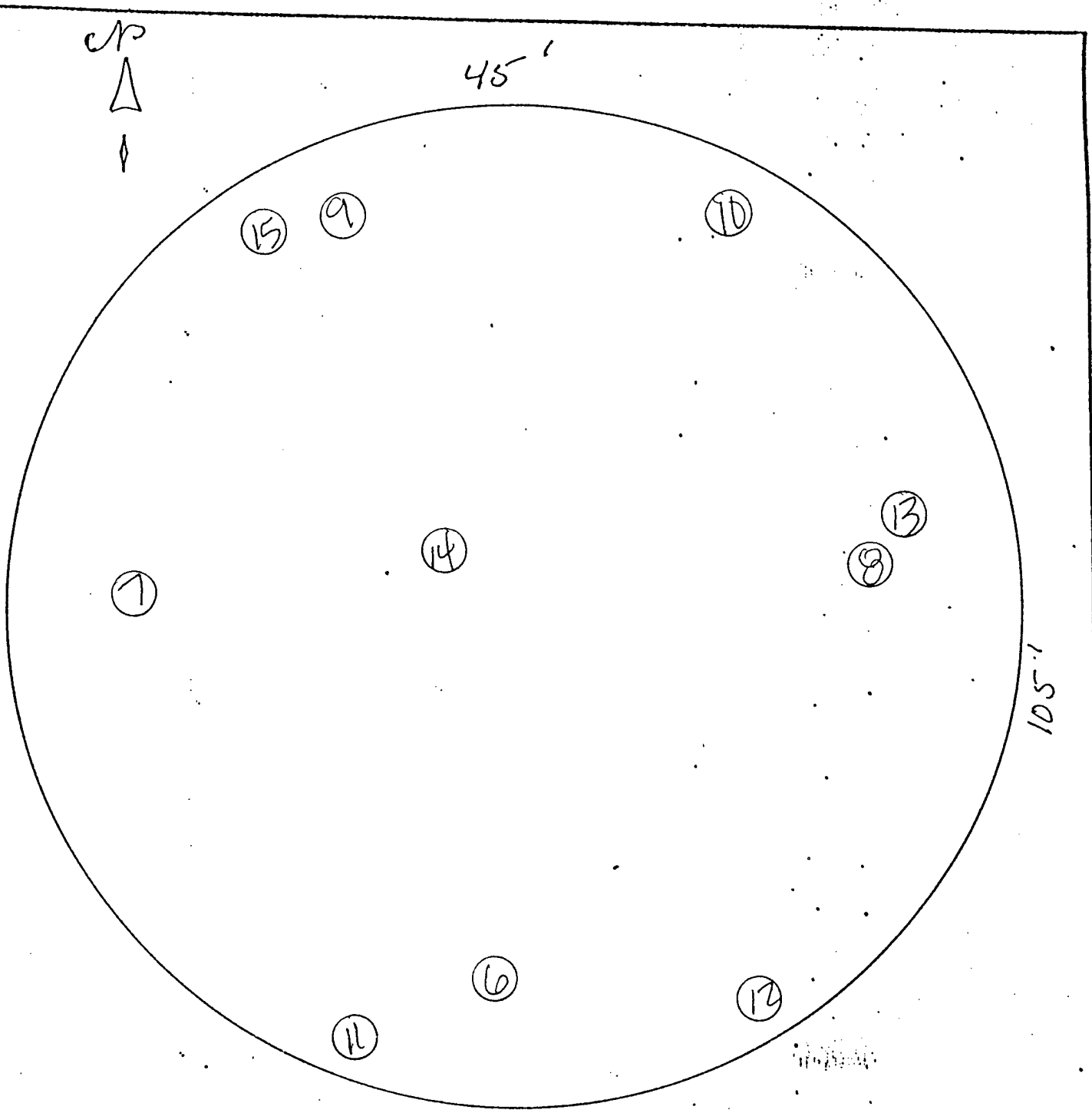
WHITAKER LABORATORY, INC.

by: _____
J. M. Whitaker

1 cc: Soil Safe
1 cc: File



LEGEND	WHITAKER LABORATORY : INC. SAVANNAH, GEORGIA	PROJECT
NOT TO SCALE		GULFSTREAM



LEGEND	WHITAKER LABORATORY INC. SAVANNAH, GEORGIA	PROJECT
NOT TO SCALE		GULFSTREAM. SITE 11 PIT 2

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WHITAKER LABORATORY INC.

P.O. BOX 7081
SAVANNAH, GEORGIA 31418
2500 TREMONT RD. FAX 912/233-5061 912/234-0696

REPORT NO. 2/13/97-26 Test made DATE: 2/13

CLIENT: Soil Safe, Inc. final lift

PROJECT: Gulfstream Site 11 Pit 2

FIELD DENSITY REPORT

NO.	% MOISTURE	DRY PCF	% COMPACTION	% COMP. REQ.	PROCTOR
1	13.1	97.8	96.2	x	all tests
2	12.8	97.0	95.5	x	101.6
3	14.4	97.6	96.1	x	
4	12.9	96.9	95.4	x	
5	13.3	97.4	95.9	x	

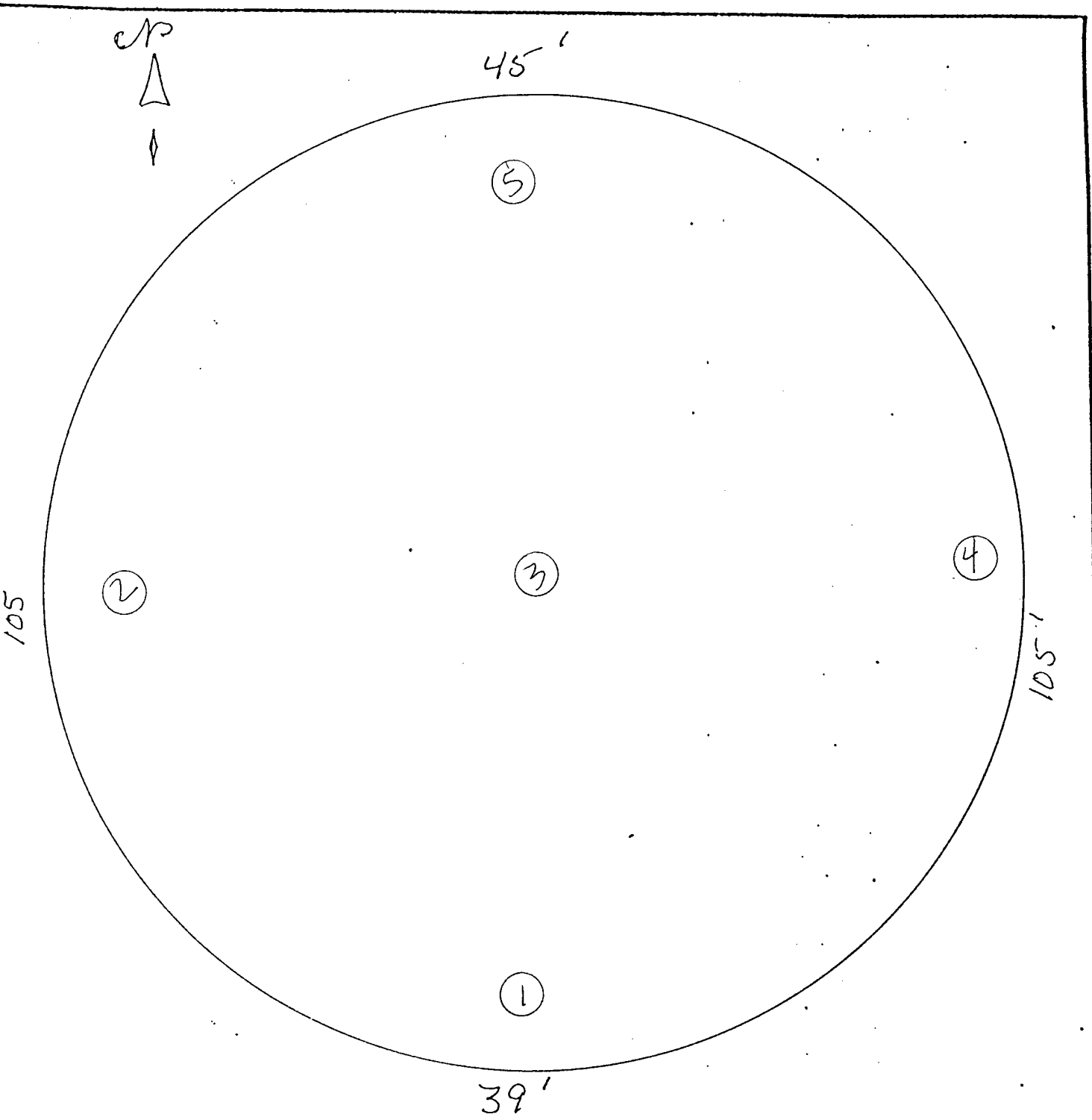
LOCATIONS & ELEVATIONS

See the attached sketch for approximate locations.

WHITAKER LABORATORY, INC.

by: _____
J. M. Whitaker

1 cc: Soil Safe
1 cc: File



LEGEND	WHITAKER LABORATORY INC. SAVANNAH, GEORGIA	PROJECT
NOT TO SCALE		GULFSTREAM. SITE II PIT 2

APPENDIX C

CERTIFICATE OF RECYCLE

Soil Safe

Recycling of Soil and Industrial Waste

Thursday, July 17, 1997

Mike Smith
Abatement Enviro. Resources
1221 Caraway Ct. St.1040
Springdale, MD 20774

RE: : Invoice Summary for:
165th GA Air Nat'l Guard
Travis Field -Task Order#0002
Savannah, GA

Dear Mike Smith :

Soil Safe Incorporated was contracted to complete the petroleum contaminated soil removal requirements for the 165th GA Air Nat'l Guard site located at Travis Field -Task Order#0002 in Savannah, GA.

The analytical results and site audit information for the subject job were carefully reviewed and found to be in compliance with Soil Safe's standards for material acceptance. After approval, Soil Safe approval number 4-0126 was assigned to this project.

The last truck was received and accepted at Soil Safe Inc. on 03/07/97. Each truck was manifested and weighed on a certified scale. The final amounts of material received include a total of 11481.19 tons of soil, transported on 628 truck(s).

A notorized Certificate of Recycle has been issued and is attached.

If you have any questions in regards to the enclosed information, please feel free to contact me at 1-800-562-4365.

Sincerely yours,

SOIL SAFE INCORPORATED

Kim K. Hubbard

Soil Safe Incorporated • 4600 East Fayette Street • Baltimore, Maryland 21224
Phone 410/327-5753 • Toll Free 800/562 4365 • Facsimile 410/327-6960

Soil Safe Incorporated

Certificate Of Recycle

Soil Safe Incorporated accepted 11481.19 tons of non-hazardous, petroleum contaminated soil, transported on 628 Truck(s) from Travis Field - Task Order#0002, Savannah, GA, under Approval number 4-0126.

This material was contracted by and between Soil Safe Incorporated and Abatement Enviro Resources, broker, contractor, agent, representing 165th GA Air Nat'l Guard, the generator.

This material was analyzed prior to acceptance by a certified soils technician to determine soil components and specific product usage. Soil Safe, Incorporated has taken full responsibility for this material, including safe handling, processing, storage and reuse and we hereby certify that all of the above was executed in accordance with all existing laws and regulations.

Soil Safe, Inc certifies that this material has been recycled into an environmentally benign product for paving purposes.

STATE OF MARYLAND
HARFORD COUNTY

As sworn to me on this 17th day of March 1997

Kim K Hubbard Notary

My commission expires: February 7, 2000

KIM K. HUBBARD NOTARY PUBLIC HARFORD COUNTY, MD

Date: March 17, 1997

Abatement Enviro Resources

1221 Caraway Ct - St 1040
Springdale, MD 20774

Soil Safe Incorporated is a corporation committed to the safe handling, processing and recycling of non-hazardous petroleum contaminated soil.

12665

SSI-CR2

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APPENDIX D

ASPHALTIC SEED EMULSION SPECIFICATION

SECTION 700—GRASSING

'0.01 **DESCRIPTION:** This Work shall consist of ground preparation, rnishing and planting, seeding, fertilizing, sprigging, sodding, and mulching all disturbed areas within the limits of the right of way and easement areas jacent to the right of way as shown on the Plans except those areas signated by the Engineer to remain natural.

'0.02 **MATERIALS:** All materials shall meet the requirements of the owing:

Fertilizer	
Agricultural Lime	891.01
Loose Sod	882.02
Block Sod	890.02
Plant Topsoil	890.03
Seed	893.01
Mulch	890.01
Wood Fiber Mulch	893.02
Inoculants	718.02
Tackifiers	893.04
	Laboratory Qualified Products Manual

WATER: The water used for grassing may be obtained from any approved rce. The water shall be free of excess and harmful chemicals, acids, alkalies, all substances which may be harmful to plant growth or obnoxious to c. Salt or brackish water shall not be used.

ASPHALT: Asphalt used to secure the mulch shall be homogenous lsification of a refined petroleum asphalt suitable for spray application or without dilution with water. It shall be suitable for the purpose nded and shall contain no petroleum solvents, or other diluting agents h would be harmful or toxic to plant growth. The type used shall meet the irements of Section 822 or Section 824, "Slow Setting." Material which mes separated after freezing, or from any other cause, shall not be used.

)3 **EQUIPMENT:** All equipment used in the operation of grassing shall equate to produce the required results. When blower equipment is used to bituminous treated mulch in a single operation, two or more jets or spray es shall be located at or near the end of the discharge spout to coat mulch rmly with asphalt as it is ejected. Equipment for placing mulch material he soil shall be suitable for cutting the specified materials uniformly into oil and to the required controlled depth. Rollers shall have corrugated or ed surfaces and shall be at least twelve inches in diameter. Smooth ce rollers will not be permitted.

or hydroseeding equipment, see Sub-Section 700.05.C.3.

nder no circumstances shall the grading (height of cut) be allowed to d the operating range of the grassing equipment.

-4 **PLANTING DATA:** Planting zones, planting dates, types of seed, nixtures, and rates of application shall be as set forth herein.

No changes may be made in the ground cover type without the approval of the Engineer.

PLANTING ZONES: For planting purposes, the State is divided into planting zones as shown on the following State map.

B. SEASONAL LIMITATIONS FOR SODDING: The table below gives the dates between which sodding will be permitted for each planting zone indicated on the map.

SEASONAL LIMITATION FOR SODDING

ZONE	PERIODS FOR SODDING
1, 1A & 1B	March 1 to September 1
2	March 1 to October 1
3	February 15 to October 15
4	January 15 to December 1

C. KINDS OF SEED:

COMMON NAME	BOTANICAL NAME
Annual Ryegrass	Lolium multiflorum
*Bermuda Grass, Common Hulled and Unhulled	Cynodon dactylon
Centipedegrass	Eromochloa ophiuroides
**Crimson Clover	Trifolium incranatum var. Reseeding
**Lespedeza Virgata	Lespedeza Ambro Virgata
**Lespedeza Sericea	Lespedeza cuneta, Var. Sericia
**Lespedeza Serala	Lespedeza cuneta, Var. Serala
**Lespedeza Interstate	Lespedeza cuneta, Var. Interstate
**Lespedeza Korean	Lespedeza stipulacea Maxim
Pensacola Bahiagrass	Paspalum notatum, var. Pensacola
Tall Fescue	Festuca arundinacea
Weeping Love Grass	Eragrostis curvula
**White Dutch Clover	Trifolium repens

*NOTE: Giant Bermuda Seed (Cynodon species) including NK-37, shall not be used.

**NOTE: Requires inoculation

Whenever seeds are specified by the common names, the strains indicated by their botanical name shall apply.

D. RATE OF APPLICATION: For Permanent Grassing the entire combination of seeds specified for each time period selected within each planting zone and roadway location in the attached Seeding Table shall be applied in the amounts specified.

The amounts of seed specified in the table shall not be exceeded. Annual ryegrass seeds shall not be used with any Permanent Grassing in any area.

Georgia DOT Used to Spray Slopes on I-95 -Black 25% H_2O

SC-000-091 REV:1

MATERIAL SAFETY DATA SHEET (MSDS)
SC-000-091 REV. 1 DATE 1/9/86 CODE 06-19
CONFORMS TO REQUIREMENTS OF OSHA STANDARD 1910.1200
"HAZARD COMMUNICATION"

COPYRIGHT KOCH ASPHALT COMPANY 1986

SECTION I PRODUCT IDENTIFICATION

VENDOR'S PRODUCT NAME: Asphalt Emulsion Product Type SS-1
GENERAL OR GENERIC ID: Petroleum asphalt emulsion
VENDOR NAME AND ADDRESS: Koch Asphalt Company
P.O. Box 2256
Wichita, Kansas 67201
EMERGENCY PHONE NUMBER: 316-832-6872

FIRE HAZARD CLASS: HEALTH: 0 FIRE: 2 REACTIVITY: 0
THE FOURTH DIAMOND:
ANSI: CAUTION! CAUSES IRRITATION. AVOID CONTACT WITH THE EYES, SKIN, AND CLOTHING.

SECTION II - HAZARDOUS COMPONENTS

INGREDIENT	CAS NO.	PERCENT	TLV	PEL
Petroleum asphalt (fumes)	8052-42-4	<65	5 mg/cu.m	N/E
Petroleum distillate	8052-41-3	0-12	100 ppm	500 ppm
Emulsifier	N/A	0.2-4.5	N/E	N/E
Additives	N/A	0-0.4	N/E	N/E
Water	7732-18-5	balance	N/E	N/E

The TLV for asphalt is intended for the fume that is given off when asphalt is heated.

The identity of the additives is confidential, however they are not considered hazardous as contained in this product.

SECTION III - OVERVIEW

Asphalt Emulsion is an asphalt product containing, emulsifier, additives, and water. In some instances 4-12% petroleum distillate solvent may be added. Usually this product does not contain petroleum distillate solvent.

When solvent is present, vapors can accumulate in a confined space at temperatures less than 212 F, and flash if a source of ignition is present. The product will not support sustained combustion, and will not burn in normal use, in an open environment under normal circumstances.

N/E means none established. N/A means not applicable.
N/D means no data available.

Asphalt can form fumes when heated. In confined spaces or in high concentrations these fumes are capable of causing eye and respiratory irritation. Experiments with animals and human studies have shown that petroleum asphalt fumes are not capable of causing cancer.

Breathing high concentrations of the solvent (if present) can cause irritation of the nose and throat, dizziness, nausea, headache and loss of coordination. Very high concentrations can occur if heated or sprayed in a confined space.

The product contains small amounts of additives. The amount and composition of the additives can vary depending on the formulation. Because the additives are used in such small amounts, it is assumed that if the major ingredients are controlled these minor ingredients will also be controlled.

SECTION IV - PHYSICAL DATA

PHYSICAL DESCRIPTION: Chocolate brown liquid, sweetish odor
BOILING POINT: 212 F
VAPOR PRESSURE: 23.7 mm of Hg @ 77 F
VAPOR DENSITY: 0.62
SOLUBILITY IN WATER: Soluble
SPECIFIC GRAVITY: N/D
PERCENT VOLATILE BY VOLUME: N/D
EVAPORATION RATE: N/D

SECTION V - FIRE AND EXPLOSION DATA

FLASH POINT(CLOSED CUP): 100 - 204 F (for the petroleum distillate) In normal use, in an open environment, the product will not support combustion, will not burn, and will not flash. If all of the water is driven off, will burn like light oil. See overview for confined space hazard.
EXPLOSIVE LIMITS: LOWER: 0.5% UPPER: 5.0%
(for the petroleum distillate)
AUTOIGNITION TEMP: 410 F (for the petroleum distillate)
FIRE POINT: N/D
EXTINGUISHING MEDIA: Dry chemical, water fog, foam, CO2
HAZARDOUS DECOMPOSITION PRODUCTS: Carbon monoxide, carbon dioxide, aldehydes, and other unidentified compounds may form upon combustion.
SPECIAL FIRE FIGHTING PROCEDURES: If entering a confined area, firefighters should wear a NIOSH approved self contained breathing apparatus.
UNUSUAL FIRE & EXPLOSION HAZARDS: May foam if heated to 212 F or if mixed with materials in excess of 212 F.

SECTION VI - HEALTH HAZARD DATA

EYES: Irritation
SKIN: Mild irritation. Repeated or prolonged contact can cause dry scaly dermatitis.
BREATHING: Respiratory irritation, nausea, dizziness, headache.
SWALLOWING: Stomach irritation, nausea, and vomiting

FIRST AID

IF IN EYES: Flush with large amounts of water while holding eyelids open. Get medical attention if irritation persists.
IF ON SKIN: Wash with soap and water or use waterless handcleaner. Do not use solvents or thinners to clean the skin.
IF BREATHED: Remove to fresh air. If breathing is difficult, give oxygen; if breathing has stopped, give artificial respiration. Get medical attention.
IF SWALLOWED: If victim is conscious, give liquids. Call a physician. Do not induce vomiting unless directed to do so by a physician.

SECTION VII - REACTIVITY DATA

HAZARDOUS POLYMERIZATION: Will not occur.
STABILITY: Stable
INCOMPATIBILITY: Avoid contact with strong oxidizers.

SECTION VIII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:

Dike or contain spill with earth, floor dry, sand, etc. Pump liquid to containers or storage vessel. Soak up residue with absorbent material. Scoop contaminated absorbent and diking material into containers for disposal.

WASTE DISPOSAL METHOD:

Recovered materials may be blended with aggregate and used for patching or other maintenance use. Other wastes should be disposed of according to federal, state, and local regulations.

SECTION IX - PROTECTIVE EQUIPMENT TO BE USED

RESPIRATORY PROTECTION: NIOSH approved cartridge respirator with organic vapor cartridges if other controls are not effective.
VENTILATION: Normal ventilation is usually adequate
PROTECTIVE GLOVES: Impervious gloves such as neoprene or vinyl
EYE PROTECTION: Wear chemical safety goggles if splashing may occur.
OTHER PROTECTIVE EQUIPMENT: Wear a protective apron if splashing or repeated contact is likely.

SECTION X - SPECIAL PRECAUTIONS OR OTHER COMMENTS

STORAGE: Do not allow to freeze.

Do not contaminate with other asphalt materials. Do not exceed 200 F.

INFORMATION PRESENTED HEREIN HAS BEEN COMPILED FROM SOURCES CONSIDERED TO BE RELIABLE AND IS ACCURATE AND RELIABLE TO THE BEST OF OUR KNOWLEDGE AND BELIEF BUT IS NOT GUARANTEED TO BE SO.

APPENDIX E

FINAL INSPECTION MEETING MINUTES

PEER
Consultants, P.C. ENGINEERS • SCIENTISTS • MANAGEMENT CONSULTANTS
575 Oak Ridge Turnpike • Oak Ridge, TN 37830 • (423) 483-3191 • FAX (423) 483-8617
Pollution, Environment, Energy and Resources

MAY - 2 1997

Mr. Russ Dyer
Air National Guard/CEVR
3500 Fetchet Avenue
Andrews Air Force Base, Maryland 20762-5157

REFERENCE: **PEER TASK NO. 1566-020; NGB CONTRACT NO. DAHA90-94-D-0011; DELIVERY ORDER NO. 0020; SURVEILLANCE AND OVERSIGHT AT SAVANNAH AIR NATIONAL GUARD BASE, GEORGIA**

SUBJECT: **FINAL MEETING MINUTES FOR THE FINAL INSPECTION**

Dear Mr. Dyer:

Enclosed are the Final Meeting Minutes for the Final Inspection, completing all requirements for Task 1C in accordance with the Statement of Work.

If you have any questions or comments, please call Lori Melroy or me at (423) 483-3191.

Sincerely,

C.W. Stanley, P.G.
Oak Ridge Office Manager

LAM:clh

cc: Angelia Pope (NGB-AQC-E)
Major Eaddy (Georgia ANG)

SOURCE REMOVAL AND REMEDIATION AT THE OLD BURN AREA (SITE 11) SAVANNAH AIR NATIONAL GUARD BASE SAVANNAH, GEORGIA

FINAL INSPECTION FINAL MEETING MINUTES APRIL 9, 1997

A meeting was held at the Old Burn Area (Site 11), Savannah Air National Guard (ANG) Base, Savannah, Georgia, on April 9, 1997, to conduct the Final Inspection of the remedial actions conducted at the site between January 6, 1997, and March 8, 1997. The Final Inspection was conducted by representatives from the Savannah ANG , Gulfstream Aerospace Corporation, the independent construction oversight representative from PEER Consultants, P.C. (PEER), and the construction contractor (AER) and their subcontractor (Soil Safe, Inc.). Final Inspection attendees are listed in Attachment A.

The remediation activities at Site 11 included the excavation of contaminated soil in two areas, treatment of excavated soils by incorporation in soil cement, backfilling the excavations, and restoring with sod. Site remediation activities were completed on March 8, 1997.

During the Final Inspection, a walk-over was conducted at the two excavation areas. The majority of the sod appeared to be well established, green and healthy in most areas. Watering of the sod was still being conducted by Soil Safe. A few small areas of brown and/or dead sod were observed around the perimeter of the site; however, Major Eaddy (Savannah ANG), Bill Sherrod (Gulfstream), and Lori Melroy (PEER) concurred that the remaining sod and native cover would rapidly replace the damaged area. Paul Lewczyk (Soil Safe) agreed to leave the water hoses in place for a few additional weeks so that the Gulfstream personnel could continue watering the sod to ensure its continued growth. Lori Melroy requested that AER provide a "certificate of destruction" for the excavated soil upon receipt from Soil Safe for inclusion in the Closure Report (to be prepared by PEER).

Based on the results of the Final Inspection, PEER recommends that the ANG consider the remediation work by AER complete and acceptable.

ATTACHMENT A
LIST OF ATTENDEES

FINAL INSPECTION
APRIL 9, 1997

Name	Organization/Address	Telephone No./DSN
Major D. Lawrence Eaddy	165 AW/EM 1401 Robert B. Miller, Jr. Drive Garden City, GA 31408	(912) 966-8468 DSN 860-8468
William Sherrod	Gulfstream Aerospace Corporation Mailslot D-02 P.O. Box 2206 Savannah, GA 31402	(912) 965-4876
Henry Byrd	Gulfstream Aerospace Corporation Mailslot E-10 P.O. Box 2206 Savannah, GA 31402	(912) 965-4835
Lori A. Melroy	PEER Consultants, P.C. 575 Oak Ridge Turnpike Oak Ridge, TN 37830	(423) 483-3191
Michael Smith	AER, Inc. 1221 Caraway Court, Suite 1040 Springdale, MD 20774	(301) 925-1200
Paul M. Lewczyk	Soil Safe, Inc. P.O. Box 60055 Savannah, GA 31420	(910) 925-6800

APPENDIX F

ACCEPTANCE LETTER FROM

GULFSTREAM AEROSPACE CORPORATION

(JUNE 9, 1997)

Gulfstream®

AEROSPACE CORPORATION

June 9, 1997

Major Lawrence Eaddy
165 AG/EM
1401 Robert B. Miller Road
Garden City, Georgia 31408-9001

Re: Gulfstream Acceptance of Site No. 11 Source Removal Action

Dear Major Eaddy:

This letter will serve as notification of Gulfstream Aerospace Corporation's acceptance of the work performed during the Source Removal Action on Site No. 11 conducted by AER/Peer during January through April, 1997.

After the initial weather problems passed, AER and it's subcontractors performed admirably in performing the source removal, always responsive to Gulfstream's concerns and requests. On behalf of Gulfstream, I would like to express our sincere thanks for the Georgia Air National Guard's efforts in the successful completion of the source removal, not the least of which was the expansion of work scope to include excavation and disposal of roughly three times the originally planned soil volume. We will continue to work with you as the HSRA ranking and groundwater investigation phases of the remediation effort progress.

As we have discussed, Gulfstream would like to request a copy of the Source Removal Action final report. We have to provide a copy to the City of Savannah to resolve questions they have concerning stormwater impact.

Once again, thanks for a great job!

Sincerely,

GULFSTREAM AEROSPACE CORPORATION

William D. Sherrod

William D. Sherrod
Manager, Environmental Affairs

WDS/

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APPENDIX G

ANALYTICAL LABORATORY DATA

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SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A004735

Sample ID: PIT1-SW1

Date Collected: 1/21/97

Project: 1330-269

Time Collected: 14:45

Project Name: ANG-SITE 11

Date Received: 1/22/97

Sampler:

Time Received: 8:30

State Certification: 387

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Oil and Grease	63.3	mg/kg	10.0	10.0	1	1/22/97	12:25	E. Maory	9071	3195
TPH (Gasoline Range)	ND	mg/kg	5.00	4.00	1	1/22/97	14:32	Holingwrth	8015M/5030	3109
TPH (Diesel Range)	ND	mg/kg	10.0	4.00	1	1/23/97	0:09	K.Walkup	8015M/3550	3306
Acenaphthene	ND	mg/kg	1.00	0.330	1	1/23/97	0:09	M.Goodrich	8270B	3302
Acenaphthylene	ND	mg/kg	1.00	0.330	1	1/23/97	0:09	M.Goodrich	8270B	3302
Anthracene	ND	mg/kg	1.00	0.330	1	1/23/97	0:09	M.Goodrich	8270B	3302
Benzo(a)anthracene	ND	mg/kg	1.00	0.330	1	1/23/97	0:09	M.Goodrich	8270B	3302
Benzo(a)pyrene	ND	mg/kg	1.00	0.330	1	1/23/97	0:09	M.Goodrich	8270B	3302
Benzo(b)fluoranthene	ND	mg/kg	1.00	0.330	1	1/23/97	0:09	M.Goodrich	8270B	3302
Benzo(g,h,i)perylene	ND	mg/kg	1.00	0.330	1	1/23/97	0:09	M.Goodrich	8270B	3302
Benzo(k)fluoranthene	ND	mg/kg	1.00	0.330	1	1/23/97	0:09	M.Goodrich	8270B	3302
4-Bromophenylphenylether	ND	mg/kg	1.00	0.330	1	1/23/97	0:09	M.Goodrich	8270B	3302
Butylbenzylphthalate	ND	mg/kg	1.00	0.330	1	1/23/97	0:09	M.Goodrich	8270B	3302
Carbazole	ND	mg/kg	1.00	0.330	1	1/23/97	0:09	M.Goodrich	8270B	3302
4-Chloro-3-methylphenol	ND	mg/kg	1.00	0.330	1	1/23/97	0:09	M.Goodrich	8270B	3302
4-Chloroaniline	ND	mg/kg	1.00	0.330	1	1/23/97	0:09	M.Goodrich	8270B	3302
bis(2-Chloroethoxy)methane	ND	mg/kg	1.00	0.330	1	1/23/97	0:09	M.Goodrich	8270B	3302
bis(2-Chloroethyl)ether	ND	mg/kg	1.00	0.330	1	1/23/97	0:09	M.Goodrich	8270B	3302
bis(2-Chloroisopropyl)ether	ND	mg/kg	1.00	0.330	1	1/23/97	0:09	M.Goodrich	8270B	3302
2-Chloronaphthalene	ND	mg/kg	1.00	0.330	1	1/23/97	0:09	M.Goodrich	8270B	3302
2-Chlorophenol	ND	mg/kg	1.00	0.330	1	1/23/97	0:09	M.Goodrich	8270B	3302
4-Chlorophenylphenylether	ND	mg/kg	1.00	0.330	1	1/23/97	0:09	M.Goodrich	8270B	3302
Chrysene	ND	mg/kg	1.00	0.330	1	1/23/97	0:09	M.Goodrich	8270B	3302
Dibenzofuran	ND	mg/kg	1.00	0.330	1	1/23/97	0:09	M.Goodrich	8270B	3302
Dibenz(a,h)anthracene	ND	mg/kg	1.00	0.330	1	1/23/97	0:09	M.Goodrich	8270B	3302
1,2-Dichlorobenzene	ND	mg/kg	1.00	0.330	1	1/23/97	0:09	M.Goodrich	8270B	3302
1,3-Dichlorobenzene	ND	mg/kg	1.00	0.330	1	1/23/97	0:09	M.Goodrich	8270B	3302
1,4-Dichlorobenzene	ND	mg/kg	1.00	0.330	1	1/23/97	0:09	M.Goodrich	8270B	3302

COPY 2

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A004735
Sample ID: PIT1-SW1

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
3,3'-Dichlorobenzidine	ND	mg/kg	2.00	0.660	1	1/23/97	0:09	M.Goodrich	8270B	3302
2,4-Dichlorophenol	ND	mg/kg	1.00	0.330	1	1/23/97	0:09	M.Goodrich	8270B	3302
Diethylphthalate	ND	mg/kg	1.00	0.330	1	1/23/97	0:09	M.Goodrich	8270B	3302
2,4-Dimethylphenol	ND	mg/kg	1.00	0.330	1	1/23/97	0:09	M.Goodrich	8270B	3302
Dimethylphthalate	ND	mg/kg	1.00	0.330	1	1/23/97	0:09	M.Goodrich	8270B	3302
Di-n-butylphthalate	ND	mg/kg	2.50	0.330	1	1/23/97	0:09	M.Goodrich	8270B	3302
4,6-Dinitro-2-methylphenol	ND	mg/kg	2.50	0.830	1	1/23/97	0:09	M.Goodrich	8270B	3302
2,4-Dinitrophenol	ND	mg/kg	1.00	0.830	1	1/23/97	0:09	M.Goodrich	8270B	3302
2,4-dinitrotoluene	ND	mg/kg	1.00	0.330	1	1/23/97	0:09	M.Goodrich	8270B	3302
2,6-Dinitrotoluene	ND	mg/kg	1.00	0.330	1	1/23/97	0:09	M.Goodrich	8270B	3302
Di-n-octylphthalate	ND	mg/kg	1.00	0.330	1	1/23/97	0:09	M.Goodrich	8270B	3302
Fluoranthene	ND	mg/kg	1.00	0.330	1	1/23/97	0:09	M.Goodrich	8270B	3302
Fluorene	ND	mg/kg	1.00	0.330	1	1/23/97	0:09	M.Goodrich	8270B	3302
Hexachlorobenzene	ND	mg/kg	1.00	0.330	1	1/23/97	0:09	M.Goodrich	8270B	3302
Hexachlorobutadiene	ND	mg/kg	1.00	0.330	1	1/23/97	0:09	M.Goodrich	8270B	3302
Hexachlorocyclopentadiene	ND	mg/kg	1.00	0.330	1	1/23/97	0:09	M.Goodrich	8270B	3302
Hexachloroethane	ND	mg/kg	1.00	0.330	1	1/23/97	0:09	M.Goodrich	8270B	3302
Indeno(1,2,3-cd)pyrene	ND	mg/kg	1.00	0.330	1	1/23/97	0:09	M.Goodrich	8270B	3302
Isophorone	ND	mg/kg	1.00	0.330	1	1/23/97	0:09	M.Goodrich	8270B	3302
2-Methylnaphthalene	ND	mg/kg	1.00	0.330	1	1/23/97	0:09	M.Goodrich	8270B	3302
2-Methylphenol	ND	mg/kg	1.00	0.330	1	1/23/97	0:09	M.Goodrich	8270B	3302
m,p-Methylphenol	ND	mg/kg	1.00	0.330	1	1/23/97	0:09	M.Goodrich	8270B	3302
Naphthalene	ND	mg/kg	1.00	0.330	1	1/23/97	0:09	M.Goodrich	8270B	3302
2-Nitroaniline	ND	mg/kg	2.50	0.830	1	1/23/97	0:09	M.Goodrich	8270B	3302
3-Nitroaniline	ND	mg/kg	2.50	0.830	1	1/23/97	0:09	M.Goodrich	8270B	3302
4-Nitroaniline	ND	mg/kg	2.50	0.830	1	1/23/97	0:09	M.Goodrich	8270B	3302
Nitrobenzene	ND	mg/kg	1.00	0.330	1	1/23/97	0:09	M.Goodrich	8270B	3302
2-Nitrophenol	ND	mg/kg	1.00	0.330	1	1/23/97	0:09	M.Goodrich	8270B	3302
4-Nitrophenol	ND	mg/kg	1.00	0.830	1	1/23/97	0:09	M.Goodrich	8270B	3302
N-nitrosodi-n-propylamine	ND	mg/kg	1.00	0.330	1	1/23/97	0:09	M.Goodrich	8270B	3302
N-nitrosodiphenylamine	ND	mg/kg	1.00	0.330	1	1/23/97	0:09	M.Goodrich	8270B	3302
Pentachlorophenol	ND	mg/kg	2.50	0.830	1	1/23/97	0:09	M.Goodrich	8270B	3302
Phenanthrene	ND	mg/kg	1.00	0.330	1	1/23/97	0:09	M.Goodrich	8270B	3302
Phenol	ND	mg/kg	1.00	0.330	1	1/23/97	0:09	M.Goodrich	8270B	3302
Pyrene	ND	mg/kg	1.00	0.330	1	1/23/97	0:09	M.Goodrich	8270B	3302
Bis(2-ethylhexyl)phthalate	ND	mg/kg	1.00	0.330	1	1/23/97	0:09	M.Goodrich	8270B	3302
1,2,4-Trichlorobenzene	ND	mg/kg	1.00	0.330	1	1/23/97	0:09	M.Goodrich	8270B	3302
2,4,5-Trichlorophenol	ND	mg/kg	2.50	0.830	1	1/23/97	0:09	M.Goodrich	8270B	3302
2,4,6-Trichlorophenol	ND	mg/kg	1.00	0.330	1	1/23/97	0:09	M.Goodrich	8270B	3302
Acetone	ND	mg/kg	0.010	0.010	1	1/22/97	16:02	G.Norton	8240B	3117
Benzene	ND	mg/kg	0.005	0.005	1	1/22/97	16:02	G.Norton	8240B	3117
Bromoform	ND	mg/kg	0.005	0.005	1	1/22/97	16:02	G.Norton	8240B	3117

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A004735
Sample ID: PIT1-SW1

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Bromomethane	ND	mg/kg	0.010	0.010	1	1/22/97	16:02	G.Norton	8240B	3117
2-Butanone	ND	mg/kg	0.010	0.010	1	1/22/97	16:02	G.Norton	8240B	3117
Carbon Disulfide	ND	mg/kg	0.005	0.005	1	1/22/97	16:02	G.Norton	8240B	3117
Carbon tetrachloride	ND	mg/kg	0.005	0.005	1	1/22/97	16:02	G.Norton	8240B	3117
Chlorobenzene	ND	mg/kg	0.005	0.005	1	1/22/97	16:02	G.Norton	8240B	3117
Chloroethane	ND	mg/kg	0.010	0.010	1	1/22/97	16:02	G.Norton	8240B	3117
Chloroform	ND	mg/kg	0.005	0.005	1	1/22/97	16:02	G.Norton	8240B	3117
Chloromethane	ND	mg/kg	0.010	0.010	1	1/22/97	16:02	G.Norton	8240B	3117
Dibromochloromethane	ND	mg/kg	0.005	0.005	1	1/22/97	16:02	G.Norton	8240B	3117
1,1-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/22/97	16:02	G.Norton	8240B	3117
1,2-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/22/97	16:02	G.Norton	8240B	3117
1,1-Dichloroethene	ND	mg/kg	0.005	0.005	1	1/22/97	16:02	G.Norton	8240B	3117
1,2-Dichloroethene (total)	ND	mg/kg	0.005	0.005	1	1/22/97	16:02	G.Norton	8240B	3117
1,2-Dichloropropane	ND	mg/kg	0.005	0.005	1	1/22/97	16:02	G.Norton	8240B	3117
cis-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/22/97	16:02	G.Norton	8240B	3117
trans-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/22/97	16:02	G.Norton	8240B	3117
Ethylbenzene	ND	mg/kg	0.005	0.005	1	1/22/97	16:02	G.Norton	8240B	3117
2-Hexanone	ND	mg/kg	0.010	0.010	1	1/22/97	16:02	G.Norton	8240B	3117
4-Methyl-2-pentanone	ND	mg/kg	0.010	0.010	1	1/22/97	16:02	G.Norton	8240B	3117
Methylene chloride	ND	mg/kg	0.005	0.005	1	1/22/97	16:02	G.Norton	8240B	3117
Styrene	ND	mg/kg	0.005	0.005	1	1/22/97	16:02	G.Norton	8240B	3117
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.005	0.005	1	1/22/97	16:02	G.Norton	8240B	3117
Tetrachloroethene	ND	mg/kg	0.005	0.005	1	1/22/97	16:02	G.Norton	8240B	3117
Toluene	ND	mg/kg	0.005	0.005	1	1/22/97	16:02	G.Norton	8240B	3117
1,1,1-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/22/97	16:02	G.Norton	8240B	3117
1,1,2-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/22/97	16:02	G.Norton	8240B	3117
Trichloroethene	ND	mg/kg	0.005	0.005	1	1/22/97	16:02	G.Norton	8240B	3117
Vinyl chloride	ND	mg/kg	0.010	0.010	1	1/22/97	16:02	G.Norton	8240B	3117
Xylenes	ND	mg/kg	0.005	0.005	1	1/22/97	16:02	G.Norton	8240B	3117
Bromodichloromethane	ND	mg/kg	0.005	0.005	1	1/22/97	16:02	G.Norton	8240B	3117

ND = Not detected at the report limit.

Sample Extraction Data

BNA's Extracted	1/22/97	Wt extracted:	10.0 gm	Extract Volume:	1.0 ml
DRO Extracted	1/22/97	Wt extracted:	10.0 gm	Extract Volume:	1.0 ml

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
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Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A004735
Sample ID: PIT1-SW1

** SURROGATE RECOVERIES **

Surrogate	% Recovery	Target Range
BTEX/GRO Surrogate	113.	50. - 150.
DRO Surrogate,s	87.0	50. - 150.
VOA Surrogate, 1,2-Dichloroethane, d4	88.0	62. - 147.
VOA Surrogate, Toluene d8	101.	84. - 117.
VOA Surrogate, 4-Bromofluorobenzene	101.	74. - 117.
BNA Surrogate, Nitrobenzene	65.0	23. - 120.
BNA Surr., 2-Fluorobiphenyl	75.0	30. - 115.
BNA Surrogate, Terphenyl d14	85.0	18. - 140.
BNA Surrogate, Phenol d5	95.0	10. - 115.
BNA Surrogate, 2-Fluorophenol	75.0	20. - 121.
BNA Surrogate, 2,4,6-Tribromophenol	75.0	19. - 122.

Report Approved By: Michael H. Dunn Report Date: 1/23/97

Theodore J. Duello, Ph.D.
Michael H. Dunn, M.S.
Danny B. Hale, M.S.

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
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Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005184

Sample ID: PIT 1-SW 2

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 8:00

Project Name: ANG-SITE 11

Date Received: 1/22/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Oil and Grease	ND	mg/kg	10.0	10.0	1	1/23/97	16:00	M.Himelick	9071	3515
TPH (Gasoline Range)	ND	mg/kg	5.00	4.00	1	1/23/97	12:12	S. Wani	8015M/5030	3475
TPH (Diesel Range)	ND	mg/kg	10.0	4.00	1	1/23/97	23:40	W. Klepper	8015M/3550	3639
Acenaphthene	ND	mg/kg	0.333	0.33	1	1/24/97	1:09	M.Goodrich	8270B	3687
Acenaphthylene	ND	mg/kg	0.333	0.33	1	1/24/97	1:09	M.Goodrich	8270B	3687
Anthracene	ND	mg/kg	0.333	0.33	1	1/24/97	1:09	M.Goodrich	8270B	3687
Benzo(a)anthracene	ND	mg/kg	0.333	0.33	1	1/24/97	1:09	M.Goodrich	8270B	3687
Benzo(a)pyrene	ND	mg/kg	0.333	0.33	1	1/24/97	1:09	M.Goodrich	8270B	3687
Benzo(b)fluoranthene	ND	mg/kg	0.333	0.33	1	1/24/97	1:09	M.Goodrich	8270B	3687
Benzo(g,h,i)perylene	ND	mg/kg	0.333	0.33	1	1/24/97	1:09	M.Goodrich	8270B	3687
Benzo(k)fluoranthene	ND	mg/kg	0.333	0.33	1	1/24/97	1:09	M.Goodrich	8270B	3687
4-Bromophenylphenylether	ND	mg/kg	0.333	0.33	1	1/24/97	1:09	M.Goodrich	8270B	3687
Butylbenzylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	1:09	M.Goodrich	8270B	3687
Carbazole	ND	mg/kg	0.333	0.33	1	1/24/97	1:09	M.Goodrich	8270B	3687
4-Chloro-3-methylphenol	ND	mg/kg	0.333	0.33	1	1/24/97	1:09	M.Goodrich	8270B	3687
4-Chloroaniline	ND	mg/kg	0.333	0.33	1	1/24/97	1:09	M.Goodrich	8270B	3687
bis(2-Chloroethoxy)methane	ND	mg/kg	0.333	0.33	1	1/24/97	1:09	M.Goodrich	8270B	3687
bis(2-Chloroethyl)ether	ND	mg/kg	0.333	0.33	1	1/24/97	1:09	M.Goodrich	8270B	3687
bis(2-Chloroisopropyl)ether	ND	mg/kg	0.333	0.33	1	1/24/97	1:09	M.Goodrich	8270B	3687
2-Chloronaphthalene	ND	mg/kg	0.333	0.33	1	1/24/97	1:09	M.Goodrich	8270B	3687
2-Chlorophenol	ND	mg/kg	0.333	0.33	1	1/24/97	1:09	M.Goodrich	8270B	3687
4-Chlorophenylphenylether	ND	mg/kg	0.333	0.33	1	1/24/97	1:09	M.Goodrich	8270B	3687
Chrysene	ND	mg/kg	0.333	0.33	1	1/24/97	1:09	M.Goodrich	8270B	3687
Dibenzofuran	ND	mg/kg	0.333	0.33	1	1/24/97	1:09	M.Goodrich	8270B	3687
Dibenz(a,h)anthracene	ND	mg/kg	0.333	0.33	1	1/24/97	1:09	M.Goodrich	8270B	3687
1,2-Dichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	1:09	M.Goodrich	8270B	3687

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
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Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2525 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005164

Sample ID: PIT 1-SW 2

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 8:00

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Samole Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,3-Dichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	1:09	M.Goodrich	8270B	3687
1,4-Dichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	1:09	M.Goodrich	8270B	3687
3,3'-Dichlorobenzidine	ND	mg/kg	0.666	0.66	1	1/24/97	1:09	M.Goodrich	8270B	3687
2,4-Dichlorophenol	ND	mg/kg	0.333	0.33	1	1/24/97	1:09	M.Goodrich	8270B	3687
Diethylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	1:09	M.Goodrich	8270B	3687
2,4-Dimethylphenol	ND	mg/kg	0.333	0.33	1	1/24/97	1:09	M.Goodrich	8270B	3687
Dimethylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	1:09	M.Goodrich	8270B	3687
Di-n-butylphthalate	ND	mg/kg	0.832	0.83	1	1/24/97	1:09	M.Goodrich	8270B	3687
4,6-Dinitro-2-methylphenol	ND	mg/kg	0.832	0.83	1	1/24/97	1:09	M.Goodrich	8270B	3687
2,4-Dinitrophenol	ND	mg/kg	0.333	0.83	1	1/24/97	1:09	M.Goodrich	8270B	3687
2,4-dinitrotoluene	ND	mg/kg	0.333	0.33	1	1/24/97	1:09	M.Goodrich	8270B	3687
2,6-Dinitrotoluene	ND	mg/kg	0.333	0.33	1	1/24/97	1:09	M.Goodrich	8270B	3687
Di-n-octylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	1:09	M.Goodrich	8270B	3687
Fluoranthene	ND	mg/kg	0.333	0.33	1	1/24/97	1:09	M.Goodrich	8270B	3687
Fluorene	ND	mg/kg	0.333	0.33	1	1/24/97	1:09	M.Goodrich	8270B	3687
Hexachlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	1:09	M.Goodrich	8270B	3687
Hexachlorobutadiene	ND	mg/kg	0.333	0.33	1	1/24/97	1:09	M.Goodrich	8270B	3687
Hexachlorocyclopentadiene	ND	mg/kg	0.333	0.33	1	1/24/97	1:09	M.Goodrich	8270B	3687
Hexachloroethane	ND	mg/kg	0.333	0.33	1	1/24/97	1:09	M.Goodrich	8270B	3687
Indeno(1,2,3-cd)pyrene	ND	mg/kg	0.333	0.33	1	1/24/97	1:09	M.Goodrich	8270B	3687
Isophorone	ND	mg/kg	0.333	0.33	1	1/24/97	1:09	M.Goodrich	8270B	3687
2-Methylnaphthalene	ND	mg/kg	0.333	0.33	1	1/24/97	1:09	M.Goodrich	8270B	3687
2-Methylphenol	ND	mg/kg	0.332	0.33	1	1/24/97	1:09	M.Goodrich	8270B	3687
4,3-Methylphenol	ND	mg/kg	0.333	0.33	1	1/24/97	1:09	M.Goodrich	8270B	3687
Naphthalene	ND	mg/kg	0.333	0.33	1	1/24/97	1:09	M.Goodrich	8270B	3687
2-Nitroaniline	ND	mg/kg	0.832	0.83	1	1/24/97	1:09	M.Goodrich	8270B	3687

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
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Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005184

Sample ID: PIT 1-SW 2

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 8:00

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
3-Nitroaniline	ND	mg/kg	0.332	0.33	1	1/24/97	1:09	M.Goodrich	82708	3687
4-Nitroaniline	ND	mg/kg	0.332	0.33	1	1/24/97	1:09	M.Goodrich	82708	3687
Nitrobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	1:09	M.Goodrich	82708	3687
2-Nitrophenol	ND	mg/kg	0.333	0.33	1	1/24/97	1:09	M.Goodrich	82708	3687
4-Nitrophenol	ND	mg/kg	0.333	0.33	1	1/24/97	1:09	M.Goodrich	82708	3687
N-nitrosodi-n-propylamine	ND	mg/kg	0.333	0.33	1	1/24/97	1:09	M.Goodrich	82708	3687
N-nitrosodiphenylamine	ND	mg/kg	0.333	0.33	1	1/24/97	1:09	M.Goodrich	82708	3687
Pentachlorophenol	ND	mg/kg	0.332	0.33	1	1/24/97	1:09	M.Goodrich	82708	3687
Phenanthrene	ND	mg/kg	0.333	0.33	1	1/24/97	1:09	M.Goodrich	82708	3687
Phenol	ND	mg/kg	0.333	0.33	1	1/24/97	1:09	M.Goodrich	82708	3687
Pyrene	ND	mg/kg	0.333	0.33	1	1/24/97	1:09	M.Goodrich	82708	3687
Bis(2-ethylhexyl)phthalate	ND	mg/kg	0.333	0.33	1	1/24/97	1:09	M.Goodrich	82708	3687
1,2,4-Trichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	1:09	M.Goodrich	82708	3687
2,4,5-Trichlorophenol	ND	mg/kg	0.332	0.33	1	1/24/97	1:09	M.Goodrich	82708	3687
2,4,6-Trichlorophenol	ND	mg/kg	0.333	0.33	1	1/24/97	1:09	M.Goodrich	82708	3687
Acetone	ND	mg/kg	0.010	0.010	1	1/24/97	9:30	J.Mitchell	82403	3464
Benzene	ND	mg/kg	0.005	0.005	1	1/24/97	9:30	J.Mitchell	82403	3464
Bromoform	ND	mg/kg	0.005	0.005	1	1/24/97	9:30	J.Mitchell	82403	3464
Bromomethane	ND	mg/kg	0.010	0.010	1	1/24/97	9:30	J.Mitchell	82403	3464
2-Butanone	ND	mg/kg	0.010	0.010	1	1/24/97	9:30	J.Mitchell	82403	3464
Carbon Disulfide	ND	mg/kg	0.005	0.005	1	1/24/97	9:30	J.Mitchell	82403	3464
Carbon tetrachloride	ND	mg/kg	0.005	0.005	1	1/24/97	9:30	J.Mitchell	82403	3464
Chlorobenzene	ND	mg/kg	0.005	0.005	1	1/24/97	9:30	J.Mitchell	82403	3464
Chloroethane	ND	mg/kg	0.010	0.010	1	1/24/97	9:30	J.Mitchell	82403	3464
Chloroform	ND	mg/kg	0.005	0.005	1	1/24/97	9:30	J.Mitchell	82403	3464
Chloromethane	ND	mg/kg	0.010	0.010	1	1/24/97	9:30	J.Mitchell	82403	3464

COPY 2

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lac Number: 97-A005184

Sample ID: PIT 1-SW 2

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 8:00

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Dibromochloromethane	ND	mg/kg	0.005	0.005	1	1/24/97	9:30	J.Mitchell	8240B	3464
1,1-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/24/97	9:30	J.Mitchell	8240B	3464
1,2-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/24/97	9:30	J.Mitchell	8240B	3464
1,1-Dichloroethene	ND	mg/kg	0.005	0.005	1	1/24/97	9:30	J.Mitchell	8240B	3464
1,2-Dichloroethene (total)	ND	mg/kg	0.005	0.005	1	1/24/97	9:30	J.Mitchell	8240B	3464
1,2-Dichloropropane	ND	mg/kg	0.005	0.005	1	1/24/97	9:30	J.Mitchell	8240B	3464
cis-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/24/97	9:30	J.Mitchell	8240B	3464
trans-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/24/97	9:30	J.Mitchell	8240B	3464
Ethylbenzene	ND	mg/kg	0.005	0.005	1	1/24/97	9:30	J.Mitchell	8240B	3464
2-Hexanone	ND	mg/kg	0.010	0.010	1	1/24/97	9:30	J.Mitchell	8240B	3464
4-Methyl-2-pentanone	ND	mg/kg	0.010	0.010	1	1/24/97	9:30	J.Mitchell	8240B	3464
Methylene chloride	ND	mg/kg	0.005	0.005	1	1/24/97	9:30	J.Mitchell	8240B	3464
Styrene	ND	mg/kg	0.005	0.005	1	1/24/97	9:30	J.Mitchell	8240B	3464
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.005	0.005	1	1/24/97	9:30	J.Mitchell	8240B	3464
Tetrachloroethene	ND	mg/kg	0.005	0.005	1	1/24/97	9:30	J.Mitchell	8240B	3464
Toluene	ND	mg/kg	0.005	0.005	1	1/24/97	9:30	J.Mitchell	8240B	3464
1,1,1-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/24/97	9:30	J.Mitchell	8240B	3464
1,1,2-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/24/97	9:30	J.Mitchell	8240B	3464
Trichloroethene	ND	mg/kg	0.005	0.005	1	1/24/97	9:30	J.Mitchell	8240B	3464
Vinyl chloride	ND	mg/kg	0.010	0.010	1	1/24/97	9:30	J.Mitchell	8240B	3464
Xylenes	ND	mg/kg	0.005	0.005	1	1/24/97	9:30	J.Mitchell	8240B	3464
Bromodichloromethane	ND	mg/kg	0.005	0.005	1	1/24/97	9:30	J.Mitchell	8240B	3464

ND = Not detected at the report limit.

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005184

Sample ID: PIT 1-SW 2

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 8:00

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Sample Extraction Data

BNA's Extracted	1/23/97	Wt extracted:	30.0 gm	Extract Volume:	1.0 ml
DRO Extracted	1/23/97	Wt extracted:	25.0 gm	Extract Volume:	1.0 ml

---

** SURROGATE RECOVERIES **

Surrogate	% Recovery	Target Range	
BTEX/GRO Surrogate	115.	50. -	150.
DRO Surrogate,s	89.0	50. -	150.
VOA Surrogate, 1,2-Dichloroethane, d4	87.0	62. -	147.
VOA Surrogate, Toluene d8	103.	84. -	117.
VOA Surrogate, 4-Bromofluorobenzene	100.	74. -	117.
BNA Surrogate, Nitrobenzene	95.0	23. -	120.
BNA Surr., 2-Fluorobiphenyl	90.0	30. -	115.
BNA Surrogate, Terphenyl d14	105.	18. -	140.
BNA Surrogate, Phenol d5	90.0	10. -	115.
BNA Surrogate, 2-Fluorophenol	75.0	20. -	121.
BNA Surrogate, 2,4,6-Tribromophenol	90.0	19. -	122.

Report Approved By: Theodore J. Buelle Report Date: 1/24/97

Theodore J. Buelle, Ph.D.
Michael H. Burr, M.S.
Debra E. Hale, M.S.

COPY 2

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A004736

Sample ID: PIT1-SW3

Date Collected: 1/21/97

Project: 1330-269

Time Collected: 14:50

Project Name: ANG-SITE 11

Date Received: 1/22/97

Sampler:

Time Received: 8:30

State Certification: 387

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Oil and Grease	16.4	mg/kg	10.0	10.0	1	1/22/97	12:26	E. Mabry	9071	3195
TPH (Gasoline Range)	ND	mg/kg	5.00	4.00	1	1/22/97	15:05	Holingwrth	8015M/5030	3109
TPH (Diesel Range)	ND	mg/kg	10.0	4.00	1	1/23/97	0:59	K.Walkup	8015M/3550	3306
Acenaphthene	ND	mg/kg	1.00	0.330	1	1/23/97	0:47	M.Goodrich	8270B	3302
Acenaphthylene	ND	mg/kg	1.00	0.330	1	1/23/97	0:47	M.Goodrich	8270B	3302
Anthracene	ND	mg/kg	1.00	0.330	1	1/23/97	0:47	M.Goodrich	8270B	3302
Benzo(a)anthracene	ND	mg/kg	1.00	0.330	1	1/23/97	0:47	M.Goodrich	8270B	3302
Benzo(a)pyrene	ND	mg/kg	1.00	0.330	1	1/23/97	0:47	M.Goodrich	8270B	3302
Benzo(b)fluoranthene	ND	mg/kg	1.00	0.330	1	1/23/97	0:47	M.Goodrich	8270B	3302
Benzo(g,h,i)perylene	ND	mg/kg	1.00	0.330	1	1/23/97	0:47	M.Goodrich	8270B	3302
Benzo(k)fluoranthene	ND	mg/kg	1.00	0.330	1	1/23/97	0:47	M.Goodrich	8270B	3302
4-Bromophenylphenylether	ND	mg/kg	1.00	0.330	1	1/23/97	0:47	M.Goodrich	8270B	3302
Butylbenzylphthalate	ND	mg/kg	1.00	0.330	1	1/23/97	0:47	M.Goodrich	8270B	3302
Carbazole	ND	mg/kg	1.00	0.330	1	1/23/97	0:47	M.Goodrich	8270B	3302
4-Chloro-3-methylphenol	ND	mg/kg	1.00	0.330	1	1/23/97	0:47	M.Goodrich	8270B	3302
4-Chloroaniline	ND	mg/kg	1.00	0.330	1	1/23/97	0:47	M.Goodrich	8270B	3302
bis(2-Chloroethoxy)methane	ND	mg/kg	1.00	0.330	1	1/23/97	0:47	M.Goodrich	8270B	3302
bis(2-Chloroethyl)ether	ND	mg/kg	1.00	0.330	1	1/23/97	0:47	M.Goodrich	8270B	3302
bis(2-Chloroisopropyl)ether	ND	mg/kg	1.00	0.330	1	1/23/97	0:47	M.Goodrich	8270B	3302
2-Chloronaphthalene	ND	mg/kg	1.00	0.330	1	1/23/97	0:47	M.Goodrich	8270B	3302
2-Chlorophenol	ND	mg/kg	1.00	0.330	1	1/23/97	0:47	M.Goodrich	8270B	3302
4-Chlorophenylphenylether	ND	mg/kg	1.00	0.330	1	1/23/97	0:47	M.Goodrich	8270B	3302
Chrysene	ND	mg/kg	1.00	0.330	1	1/23/97	0:47	M.Goodrich	8270B	3302
Dibenzofuran	ND	mg/kg	1.00	0.330	1	1/23/97	0:47	M.Goodrich	8270B	3302
Dibenz(a,h)anthracene	ND	mg/kg	1.00	0.330	1	1/23/97	0:47	M.Goodrich	8270B	3302
1,2-Dichlorobenzene	ND	mg/kg	1.00	0.330	1	1/23/97	0:47	M.Goodrich	8270B	3302
1,3-Dichlorobenzene	ND	mg/kg	1.00	0.330	1	1/23/97	0:47	M.Goodrich	8270B	3302
1,4-Dichlorobenzene	ND	mg/kg	1.00	0.330	1	1/23/97	0:47	M.Goodrich	8270B	3302

COPY 2

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A004736
Sample ID: PIT1-SW3

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
3,3'-Dichlorobenzidine	ND	mg/kg	2.00	0.660	1	1/23/97	0:47	M.Goodrich	8270B	3302
2,4-Dichlorophenol	ND	mg/kg	1.00	0.330	1	1/23/97	0:47	M.Goodrich	8270B	3302
Diethylphthalate	ND	mg/kg	1.00	0.330	1	1/23/97	0:47	M.Goodrich	8270B	3302
2,4-Dimethylphenol	ND	mg/kg	1.00	0.330	1	1/23/97	0:47	M.Goodrich	8270B	3302
Dimethylphthalate	ND	mg/kg	1.00	0.330	1	1/23/97	0:47	M.Goodrich	8270B	3302
Di-n-butylphthalate	ND	mg/kg	2.50	0.330	1	1/23/97	0:47	M.Goodrich	8270B	3302
4,6-Dinitro-2-methylphenol	ND	mg/kg	2.50	0.830	1	1/23/97	0:47	M.Goodrich	8270B	3302
2,4-Dinitrophenol	ND	mg/kg	1.00	0.830	1	1/23/97	0:47	M.Goodrich	8270B	3302
2,4-dinitrotoluene	ND	mg/kg	1.00	0.330	1	1/23/97	0:47	M.Goodrich	8270B	3302
2,6-Dinitrotoluene	ND	mg/kg	1.00	0.330	1	1/23/97	0:47	M.Goodrich	8270B	3302
Di-n-octylphthalate	ND	mg/kg	1.00	0.330	1	1/23/97	0:47	M.Goodrich	8270B	3302
Fluoranthene	ND	mg/kg	1.00	0.330	1	1/23/97	0:47	M.Goodrich	8270B	3302
Fluorene	ND	mg/kg	1.00	0.330	1	1/23/97	0:47	M.Goodrich	8270B	3302
Hexachlorobenzene	ND	mg/kg	1.00	0.330	1	1/23/97	0:47	M.Goodrich	8270B	3302
Hexachlorobutadiene	ND	mg/kg	1.00	0.330	1	1/23/97	0:47	M.Goodrich	8270B	3302
Hexachlorocyclopentadiene	ND	mg/kg	1.00	0.330	1	1/23/97	0:47	M.Goodrich	8270B	3302
Hexachloroethane	ND	mg/kg	1.00	0.330	1	1/23/97	0:47	M.Goodrich	8270B	3302
Indeno(1,2,3-cd)pyrene	ND	mg/kg	1.00	0.330	1	1/23/97	0:47	M.Goodrich	8270B	3302
Isophorone	ND	mg/kg	1.00	0.330	1	1/23/97	0:47	M.Goodrich	8270B	3302
2-Methylnaphthalene	ND	mg/kg	1.00	0.330	1	1/23/97	0:47	M.Goodrich	8270B	3302
2-Methylphenol	ND	mg/kg	1.00	0.330	1	1/23/97	0:47	M.Goodrich	8270B	3302
m,p-Methylphenol	ND	mg/kg	1.00	0.330	1	1/23/97	0:47	M.Goodrich	8270B	3302
Naphthalene	ND	mg/kg	1.00	0.330	1	1/23/97	0:47	M.Goodrich	8270B	3302
2-Nitroaniline	ND	mg/kg	2.50	0.830	1	1/23/97	0:47	M.Goodrich	8270B	3302
3-Nitroaniline	ND	mg/kg	2.50	0.830	1	1/23/97	0:47	M.Goodrich	8270B	3302
4-Nitroaniline	ND	mg/kg	2.50	0.830	1	1/23/97	0:47	M.Goodrich	8270B	3302
Nitrobenzene	ND	mg/kg	1.00	0.330	1	1/23/97	0:47	M.Goodrich	8270B	3302
2-Nitrophenol	ND	mg/kg	1.00	0.330	1	1/23/97	0:47	M.Goodrich	8270B	3302
4-Nitrophenol	ND	mg/kg	1.00	0.830	1	1/23/97	0:47	M.Goodrich	8270B	3302
N-nitrosodi-n-propylamine	ND	mg/kg	1.00	0.330	1	1/23/97	0:47	M.Goodrich	8270B	3302
N-nitrosodiphenylamine	ND	mg/kg	1.00	0.330	1	1/23/97	0:47	M.Goodrich	8270B	3302
Pentachlorophenol	ND	mg/kg	2.50	0.830	1	1/23/97	0:47	M.Goodrich	8270B	3302
Phenanthrene	ND	mg/kg	1.00	0.330	1	1/23/97	0:47	M.Goodrich	8270B	3302
Phenol	ND	mg/kg	1.00	0.330	1	1/23/97	0:47	M.Goodrich	8270B	3302
Pyrene	ND	mg/kg	1.00	0.330	1	1/23/97	0:47	M.Goodrich	8270B	3302
Bis(2-ethylhexyl)phthalate	ND	mg/kg	1.00	0.330	1	1/23/97	0:47	M.Goodrich	8270B	3302
1,2,4-Trichlorobenzene	ND	mg/kg	1.00	0.330	1	1/23/97	0:47	M.Goodrich	8270B	3302
2,4,5-Trichlorophenol	ND	mg/kg	2.50	0.330	1	1/23/97	0:47	M.Goodrich	8270B	3302
2,4,6-Trichlorophenol	ND	mg/kg	1.00	0.330	1	1/23/97	0:47	M.Goodrich	8270B	3302
Acetone	ND	mg/kg	0.010	0.010	1	1/22/97	16:40	G.Norton	8240B	3117
Benzene	ND	mg/kg	0.005	0.005	1	1/22/97	16:40	G.Norton	8240B	3117
Bromoform	ND	mg/kg	0.005	0.005	1	1/22/97	16:40	G.Norton	8240B	3117

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A004736
Sample ID: PIT1-SW3

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Bromomethane	ND	mg/kg	0.010	0.010	1	1/22/97	16:40	G.Norton	8240B	3117
2-Butanone	ND	mg/kg	0.010	0.010	1	1/22/97	16:40	G.Norton	8240B	3117
Carbon Disulfide	ND	mg/kg	0.005	0.005	1	1/22/97	16:40	G.Norton	8240B	3117
Carbon tetrachloride	ND	mg/kg	0.005	0.005	1	1/22/97	16:40	G.Norton	8240B	3117
Chlorobenzene	ND	mg/kg	0.005	0.005	1	1/22/97	16:40	G.Norton	8240B	3117
Chloroethane	ND	mg/kg	0.010	0.010	1	1/22/97	16:40	G.Norton	8240B	3117
Chloroform	ND	mg/kg	0.005	0.005	1	1/22/97	16:40	G.Norton	8240B	3117
Chloromethane	ND	mg/kg	0.010	0.010	1	1/22/97	16:40	G.Norton	8240B	3117
Dibromochloromethane	ND	mg/kg	0.005	0.005	1	1/22/97	16:40	G.Norton	8240B	3117
1,1-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/22/97	16:40	G.Norton	8240B	3117
1,2-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/22/97	16:40	G.Norton	8240B	3117
1,1-Dichloroethene	ND	mg/kg	0.005	0.005	1	1/22/97	16:40	G.Norton	8240B	3117
1,2-Dichloroethene (total)	ND	mg/kg	0.005	0.005	1	1/22/97	16:40	G.Norton	8240B	3117
1,2-Dichloropropane	ND	mg/kg	0.005	0.005	1	1/22/97	16:40	G.Norton	8240B	3117
cis-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/22/97	16:40	G.Norton	8240B	3117
trans-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/22/97	16:40	G.Norton	8240B	3117
Ethylbenzene	ND	mg/kg	0.005	0.005	1	1/22/97	16:40	G.Norton	8240B	3117
2-Hexanone	ND	mg/kg	0.010	0.010	1	1/22/97	16:40	G.Norton	8240B	3117
4-Methyl-2-pentanone	ND	mg/kg	0.010	0.010	1	1/22/97	16:40	G.Norton	8240B	3117
Methylene chloride	ND	mg/kg	0.005	0.005	1	1/22/97	16:40	G.Norton	8240B	3117
Styrene	ND	mg/kg	0.005	0.005	1	1/22/97	16:40	G.Norton	8240B	3117
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.005	0.005	1	1/22/97	16:40	G.Norton	8240B	3117
Tetrachloroethene	ND	mg/kg	0.005	0.005	1	1/22/97	16:40	G.Norton	8240B	3117
Toluene	ND	mg/kg	0.005	0.005	1	1/22/97	16:40	G.Norton	8240B	3117
1,1,1-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/22/97	16:40	G.Norton	8240B	3117
1,1,2-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/22/97	16:40	G.Norton	8240B	3117
Trichloroethene	ND	mg/kg	0.005	0.005	1	1/22/97	16:40	G.Norton	8240B	3117
Vinyl chloride	ND	mg/kg	0.010	0.010	1	1/22/97	16:40	G.Norton	8240B	3117
Xylenes	ND	mg/kg	0.005	0.005	1	1/22/97	16:40	G.Norton	8240B	3117
Bromodichloromethane	ND	mg/kg	0.005	0.005	1	1/22/97	16:40	G.Norton	8240B	3117

ND = Not detected at the report limit.

Sample Extraction Data

BNA's Extracted	1/22/97	Wt extracted:	10.0 gm	Extract Volume:	1.0 ml
DRO Extracted	1/22/97	Wt extracted:	10.0 gm	Extract Volume:	1.0 ml

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A004736
Sample ID: PIT1-SW3

** SURROGATE RECOVERIES **

Surrogate	% Recovery	Target Range
BTEX/GRO Surrogate	117.	50. - 150.
DRO Surrogate,s	91.0	50. - 150.
VOA Surrogate, 1,2-Dichloroethane, d4	89.0	62. - 147.
VOA Surrogate, Toluene d8	102.	84. - 117.
VOA Surrogate, 4-Bromofluorobenzene	96.0	74. - 117.
BNA Surrogate, Nitrobenzene	65.0	23. - 120.
BNA Surr., 2-Fluorobiphenyl	75.0	30. - 115.
BNA Surrogate, Terphenyl d14	85.0	18. - 140.
BNA Surrogate, Phenol d5	95.0	10. - 115.
BNA Surrogate, 2-Fluorophenol	75.0	20. - 121.
BNA Surrogate, 2,4,6-Tribromophenol	70.0	19. - 122.

Report Approved By: Michael H. Dunn Report Date: 1/23/97

Theodore J. Duello, Ph.D.
Michael H. Dunn, M.S.
Danny B. Hale, M.S.

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A0051B9

Sample ID: PIT 1-SW 4

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 8:07

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Oil and Grease	96.6	mg/kg	10.0	10.0	1	1/23/97	20:00	M.Himelick	9071	3516
TPH (Gasoline Range)	ND	mg/kg	5.00	4.00	1	1/23/97	22:00	S. Wani	8015M/5030	3475
TPH (Diesel Range)	ND	mg/kg	10.0	4.00	1	1/24/97	4:38	W. Klepper	8015M/3550	3639
Acenaphthene	ND	mg/kg	0.333	0.33	1	1/24/97	2:21	M.Goodrich	8270B	3687
Acenaphthylene	ND	mg/kg	0.333	0.33	1	1/24/97	2:21	M.Goodrich	8270B	3687
Anthracene	ND	mg/kg	0.333	0.33	1	1/24/97	2:21	M.Goodrich	8270B	3687
Benzo(a)anthracene	ND	mg/kg	0.333	0.33	1	1/24/97	2:21	M.Goodrich	8270B	3687
Benzo(a)pyrene	ND	mg/kg	0.333	0.33	1	1/24/97	2:21	M.Goodrich	8270B	3687
Benzo(b)fluoranthene	ND	mg/kg	0.333	0.33	1	1/24/97	2:21	M.Goodrich	8270B	3687
Benzo(g,h,i)perylene	ND	mg/kg	0.333	0.33	1	1/24/97	2:21	M.Goodrich	8270B	3687
Benzo(k)fluoranthene	ND	mg/kg	0.333	0.33	1	1/24/97	2:21	M.Goodrich	8270B	3687
4-Bromophenylphenylether	ND	mg/kg	0.333	0.33	1	1/24/97	2:21	M.Goodrich	8270B	3687
Butylbenzylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	2:21	M.Goodrich	8270B	3687
Carbazole	ND	mg/kg	0.333	0.33	1	1/24/97	2:21	M.Goodrich	8270B	3687
4-Chloro-3-methylphenol	ND	mg/kg	0.333	0.33	1	1/24/97	2:21	M.Goodrich	8270B	3687
4-Chloroaniline	ND	mg/kg	0.333	0.33	1	1/24/97	2:21	M.Goodrich	8270B	3687
bis(2-Chloroethoxy)methane	ND	mg/kg	0.333	0.33	1	1/24/97	2:21	M.Goodrich	8270B	3687
bis(2-Chloroethyl)ether	ND	mg/kg	0.333	0.33	1	1/24/97	2:21	M.Goodrich	8270B	3687
bis(2-Chloroisopropyl)ether	ND	mg/kg	0.333	0.33	1	1/24/97	2:21	M.Goodrich	8270B	3687
2-Chloronaphthalene	ND	mg/kg	0.333	0.33	1	1/24/97	2:21	M.Goodrich	8270B	3687
2-Chlorophenol	ND	mg/kg	0.333	0.33	1	1/24/97	2:21	M.Goodrich	8270B	3687
4-Chlorophenylphenylether	ND	mg/kg	0.333	0.33	1	1/24/97	2:21	M.Goodrich	8270B	3687
Chrysene	ND	mg/kg	0.333	0.33	1	1/24/97	2:21	M.Goodrich	8270B	3687
Dibenzofuran	ND	mg/kg	0.333	0.33	1	1/24/97	2:21	M.Goodrich	8270B	3687
Dibenz[a,h]anthracene	ND	mg/kg	0.333	0.33	1	1/24/97	2:21	M.Goodrich	8270B	3687
1,2-Dichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	2:21	M.Goodrich	8270B	3687

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005189

Sample ID: PIT 1-SW 4

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 8:07

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,3-Dichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	2:21	M.Goodrich	8270B	3687
1,4-Dichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	2:21	M.Goodrich	8270B	3687
3,3'-Dichlorobenzidine	ND	mg/kg	0.666	0.66	1	1/24/97	2:21	M.Goodrich	8270B	3687
2,4-Dichlorophenol	ND	mg/kg	0.333	0.33	1	1/24/97	2:21	M.Goodrich	8270B	3687
Diethylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	2:21	M.Goodrich	8270B	3687
2,4-Dimethylphenol	ND	mg/kg	0.333	0.33	1	1/24/97	2:21	M.Goodrich	8270B	3687
Dimethylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	2:21	M.Goodrich	8270B	3687
Di-n-butylphthalate	ND	mg/kg	0.832	0.33	1	1/24/97	2:21	M.Goodrich	8270B	3687
4,6-Dinitro-2-methylphenol	ND	mg/kg	0.832	0.83	1	1/24/97	2:21	M.Goodrich	8270B	3687
2,4-Dinitrophenol	ND	mg/kg	0.333	0.83	1	1/24/97	2:21	M.Goodrich	8270B	3687
2,4-dinitrotoluene	ND	mg/kg	0.333	0.33	1	1/24/97	2:21	M.Goodrich	8270B	3687
2,6-Dinitrotoluene	ND	mg/kg	0.333	0.33	1	1/24/97	2:21	M.Goodrich	8270B	3687
Di-n-octylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	2:21	M.Goodrich	8270B	3687
Fluoranthene	ND	mg/kg	0.333	0.33	1	1/24/97	2:21	M.Goodrich	8270B	3687
Fluorene	ND	mg/kg	0.333	0.33	1	1/24/97	2:21	M.Goodrich	8270B	3687
Hexachlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	2:21	M.Goodrich	8270B	3687
Hexachlorobutadiene	ND	mg/kg	0.333	0.33	1	1/24/97	2:21	M.Goodrich	8270B	3687
Hexachlorocyclopentadiene	ND	mg/kg	0.333	0.33	1	1/24/97	2:21	M.Goodrich	8270B	3687
Hexachloroethane	ND	mg/kg	0.333	0.33	1	1/24/97	2:21	M.Goodrich	8270B	3687
Indeno(1,2,3-cd)pyrene	ND	mg/kg	0.333	0.33	1	1/24/97	2:21	M.Goodrich	8270B	3687
Isophorone	ND	mg/kg	0.333	0.33	1	1/24/97	2:21	M.Goodrich	8270B	3687
2-Methylnaphthalene	ND	mg/kg	0.333	0.33	1	1/24/97	2:21	M.Goodrich	8270B	3687
2-Methylphenol	ND	mg/kg	0.333	0.33	1	1/24/97	2:21	M.Goodrich	8270B	3687
m,p-Methylphenol	ND	mg/kg	0.333	0.33	1	1/24/97	2:21	M.Goodrich	8270B	3687
Naphthalene	ND	mg/kg	0.333	0.33	1	1/24/97	2:21	M.Goodrich	8270B	3687
2-Nitroaniline	ND	mg/kg	0.832	0.83	1	1/24/97	2:21	M.Goodrich	8270B	3687

COPY 2

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Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005189

Sample ID: PIT 1-SW 4

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 8:07

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
3-Nitroaniline	ND	mg/kg	0.332	0.83	1	1/24/97	2:21	M.Goodrich	8270B	3687
4-Nitroaniline	ND	mg/kg	0.332	0.83	1	1/24/97	2:21	M.Goodrich	8270B	3687
Nitrobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	2:21	M.Goodrich	8270B	3687
2-Nitrophenol	ND	mg/kg	0.333	0.33	1	1/24/97	2:21	M.Goodrich	8270B	3687
4-Nitrophenol	ND	mg/kg	0.333	0.83	1	1/24/97	2:21	M.Goodrich	8270B	3687
N-nitrosodi-n-propylamine	ND	mg/kg	0.333	0.33	1	1/24/97	2:21	M.Goodrich	8270B	3687
N-nitrosodiphenylamine	ND	mg/kg	0.333	0.33	1	1/24/97	2:21	M.Goodrich	8270B	3687
Pentachlorophenol	ND	mg/kg	0.832	0.83	1	1/24/97	2:21	M.Goodrich	8270B	3687
Phenanthrene	ND	mg/kg	0.333	0.33	1	1/24/97	2:21	M.Goodrich	8270B	3687
Phenol	ND	mg/kg	0.333	0.33	1	1/24/97	2:21	M.Goodrich	8270B	3687
Pyrene	ND	mg/kg	0.333	0.33	1	1/24/97	2:21	M.Goodrich	8270B	3687
Bis(2-ethylhexyl)phthalate	ND	mg/kg	0.333	0.33	1	1/24/97	2:21	M.Goodrich	8270B	3687
1,2,4-Trichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	2:21	M.Goodrich	8270B	3687
2,4,5-Trichlorophenol	ND	mg/kg	0.832	0.83	1	1/24/97	2:21	M.Goodrich	8270B	3687
2,4,6-Trichlorophenol	ND	mg/kg	0.333	0.33	1	1/24/97	2:21	M.Goodrich	8270B	3687
Acetone	ND	mg/kg	0.010	0.010	1	1/24/97	13:59	J.Mitchell	8240B	3464
Benzene	ND	mg/kg	0.005	0.005	1	1/24/97	13:59	J.Mitchell	8240B	3464
Bromoform	ND	mg/kg	0.005	0.005	1	1/24/97	13:59	J.Mitchell	8240B	3464
Bromomethane	ND	mg/kg	0.010	0.010	1	1/24/97	13:59	J.Mitchell	8240B	3464
2-Butanone	ND	mg/kg	0.010	0.010	1	1/24/97	13:59	J.Mitchell	8240B	3464
Carbon Disulfide	ND	mg/kg	0.005	0.005	1	1/24/97	13:59	J.Mitchell	8240B	3464
Carbon tetrachloride	ND	mg/kg	0.005	0.005	1	1/24/97	13:59	J.Mitchell	8240B	3464
Chlorobenzene	ND	mg/kg	0.005	0.005	1	1/24/97	13:59	J.Mitchell	8240B	3464
Chloroethane	ND	mg/kg	0.010	0.010	1	1/24/97	13:59	J.Mitchell	8240B	3464
Chloroform	ND	mg/kg	0.005	0.005	1	1/24/97	13:59	J.Mitchell	8240B	3464
Chloromethane	ND	mg/kg	0.010	0.010	1	1/24/97	13:59	J.Mitchell	8240B	3464

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005189

Sample ID: PIT 1-SW 4

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 8:07

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Dibromochloromethane	ND	mg/kg	0.005	0.005	1	1/24/97	13:59	J.Mitchell	8240B	3464
1,1-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/24/97	13:59	J.Mitchell	8240B	3464
1,2-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/24/97	13:59	J.Mitchell	8240B	3464
1,1-Dichloroethene	ND	mg/kg	0.005	0.005	1	1/24/97	13:59	J.Mitchell	8240B	3464
1,2-Dichloroethene (total)	ND	mg/kg	0.005	0.005	1	1/24/97	13:59	J.Mitchell	8240B	3464
1,2-Dichloropropane	ND	mg/kg	0.005	0.005	1	1/24/97	13:59	J.Mitchell	8240B	3464
cis-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/24/97	13:59	J.Mitchell	8240B	3464
trans-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/24/97	13:59	J.Mitchell	8240B	3464
Ethylbenzene	ND	mg/kg	0.005	0.005	1	1/24/97	13:59	J.Mitchell	8240B	3464
2-Hexanone	ND	mg/kg	0.010	0.010	1	1/24/97	13:59	J.Mitchell	8240B	3464
4-Methyl-2-pentanone	ND	mg/kg	0.010	0.010	1	1/24/97	13:59	J.Mitchell	8240B	3464
Methylene chloride	ND	mg/kg	0.005	0.005	1	1/24/97	13:59	J.Mitchell	8240B	3464
Styrene	ND	mg/kg	0.005	0.005	1	1/24/97	13:59	J.Mitchell	8240B	3464
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.005	0.005	1	1/24/97	13:59	J.Mitchell	8240B	3464
Tetrachloroethene	ND	mg/kg	0.005	0.005	1	1/24/97	13:59	J.Mitchell	8240B	3464
Toluene	ND	mg/kg	0.005	0.005	1	1/24/97	13:59	J.Mitchell	8240B	3464
1,1,1-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/24/97	13:59	J.Mitchell	8240B	3464
1,1,2-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/24/97	13:59	J.Mitchell	8240B	3464
Trichloroethene	ND	mg/kg	0.005	0.005	1	1/24/97	13:59	J.Mitchell	8240B	3464
Vinyl chloride	ND	mg/kg	0.010	0.010	1	1/24/97	13:59	J.Mitchell	8240B	3464
Xylenes	ND	mg/kg	0.005	0.005	1	1/24/97	13:59	J.Mitchell	8240B	3464
Bromodichloromethane	ND	mg/kg	0.005	0.005	1	1/24/97	13:59	J.Mitchell	8240B	3464

ND = Not detected at the report limit.

COPY 2

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005189

Sample ID: PIT 1-SW 4

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 8:07

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Sample Extraction Data

BNA's Extracted	1/23/97	Wt extracted:	30.0 gm	Extract Volume:	1.0 ml
ORO Extracted	1/23/97	Wt extracted:	25.0 gm	Extract Volume:	1.0 ml

---

** SURROGATE RECOVERIES **

Surrogate	% Recovery	Target Range
BTEX/GRO Surrogate	113.	50. - 150.
ORO Surrogate,s	87.0	50. - 150.
VOA Surrogate, 1,2-Dichloroethane, d4	98.0	62. - 147.
VOA Surrogate, Toluene d8	102.	84. - 117.
VOA Surrogate, 4-Bromofluorobenzene	96.0	74. - 117.
BNA Surrogate, Nitrobenzene	90.0	23. - 120.
BNA Surr., 2-Fluorobiphenyl	85.0	30. - 115.
BNA Surrogate, Terphenyl d14	95.0	18. - 140.
BNA Surrogate, Phenol d5	75.0	10. - 115.
BNA Surrogate, 2-Fluorophenol	70.0	20. - 121.
BNA Surrogate, 2,4,6-Tribromophenol	90.0	19. - 122.

Report Approved By: Theodore J. Quella Report Date: 1/24/97

Theodore J. Quella, Ph.D.
Michael W. Dunn, M.S.
Danny S. Hale, M.S.

COPY 2

SPECIALIZED ASSAYS, INC.

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005190

Sample ID: PIT 1-SW 4 DUP

Date Collected: 1/23/97

Project: 1330-269

Time Collected: 8:07

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Oil and Grease	120.	mg/kg	10.0	10.0	1	1/23/97	20:00	M.Miselick	9071	3516
TPH (Gasoline Range)	ND	mg/kg	5.00	4.00	1	1/23/97	22:33	S. Wani	8015M/5030	3475
TPH (Diesel Range)	ND	mg/kg	10.0	4.00	1	1/24/97	5:28	W. Klepper	8015M/3550	3639
Acenaphthene	ND	mg/kg	0.333	0.33	1	1/24/97	5:00	M.Goodrich	8270B	3687
Acenaphthylene	ND	mg/kg	0.333	0.33	1	1/24/97	5:00	M.Goodrich	8270B	3687
Anthracene	ND	mg/kg	0.333	0.33	1	1/24/97	5:00	M.Goodrich	8270B	3687
Benzo(a)anthracene	ND	mg/kg	0.333	0.33	1	1/24/97	5:00	M.Goodrich	8270B	3687
Benzo(a)pyrene	ND	mg/kg	0.333	0.33	1	1/24/97	5:00	M.Goodrich	8270B	3687
Benzo(b)fluoranthene	ND	mg/kg	0.333	0.33	1	1/24/97	5:00	M.Goodrich	8270B	3687
Benzo(g,h,i)perylene	ND	mg/kg	0.333	0.33	1	1/24/97	5:00	M.Goodrich	8270B	3687
Benzo(k)fluoranthene	ND	mg/kg	0.333	0.33	1	1/24/97	5:00	M.Goodrich	8270B	3687
4-Bromophenylphenylether	ND	mg/kg	0.333	0.33	1	1/24/97	5:00	M.Goodrich	8270B	3687
Butylbenzylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	5:00	M.Goodrich	8270B	3687
Carbazole	ND	mg/kg	0.333	0.33	1	1/24/97	5:00	M.Goodrich	8270B	3687
4-Chloro-3-methylphenol	ND	mg/kg	0.333	0.33	1	1/24/97	5:00	M.Goodrich	8270B	3687
4-Chloroaniline	ND	mg/kg	0.333	0.33	1	1/24/97	5:00	M.Goodrich	8270B	3687
bis(2-Chloroethoxy)methane	ND	mg/kg	0.333	0.33	1	1/24/97	5:00	M.Goodrich	8270B	3687
bis(2-Chloroethyl)ether	ND	mg/kg	0.333	0.33	1	1/24/97	5:00	M.Goodrich	8270B	3687
bis(2-Chloroisopropyl)ether	ND	mg/kg	0.333	0.33	1	1/24/97	5:00	M.Goodrich	8270B	3687
2-Chloronaphthalene	ND	mg/kg	0.333	0.33	1	1/24/97	5:00	M.Goodrich	8270B	3687
2-Chlorophenol	ND	mg/kg	0.333	0.33	1	1/24/97	5:00	M.Goodrich	8270B	3687
4-Chlorophenylphenylether	ND	mg/kg	0.333	0.33	1	1/24/97	5:00	M.Goodrich	8270B	3687
Chrysene	ND	mg/kg	0.333	0.33	1	1/24/97	5:00	M.Goodrich	8270B	3687
Dibenzofuran	ND	mg/kg	0.333	0.33	1	1/24/97	5:00	M.Goodrich	8270B	3687
Dibenz(a,h)anthracene	ND	mg/kg	0.333	0.33	1	1/24/97	5:00	M.Goodrich	8270B	3687
1,2-Dichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	5:00	M.Goodrich	8270B	3687

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005190

Sample ID: PIT 1-SW 4 DUP

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 8:07

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,3-Dichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	5:00	M.Goodrich	8270B	3687
1,4-Dichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	5:00	M.Goodrich	8270B	3687
3,3'-Dichlorobenzidine	ND	mg/kg	0.666	0.66	1	1/24/97	5:00	M.Goodrich	8270B	3687
2,4-Dichlorophenol	ND	mg/kg	0.333	0.33	1	1/24/97	5:00	M.Goodrich	8270B	3687
Diethylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	5:00	M.Goodrich	8270B	3687
2,4-Dimethylphenol	ND	mg/kg	0.333	0.33	1	1/24/97	5:00	M.Goodrich	8270B	3687
Dimethylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	5:00	M.Goodrich	8270B	3687
Di-n-butylphthalate	ND	mg/kg	0.832	0.33	1	1/24/97	5:00	M.Goodrich	8270B	3687
4,6-Dinitro-2-methylphenol	ND	mg/kg	0.832	0.83	1	1/24/97	5:00	M.Goodrich	8270B	3687
2,4-Dinitrophenol	ND	mg/kg	0.333	0.83	1	1/24/97	5:00	M.Goodrich	8270B	3687
2,4-dinitrotoluene	ND	mg/kg	0.333	0.33	1	1/24/97	5:00	M.Goodrich	8270B	3687
2,6-Dinitrotoluene	ND	mg/kg	0.333	0.33	1	1/24/97	5:00	M.Goodrich	8270B	3687
Di-n-octylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	5:00	M.Goodrich	8270B	3687
Fluoranthene	ND	mg/kg	0.333	0.33	1	1/24/97	5:00	M.Goodrich	8270B	3687
Fluorene	ND	mg/kg	0.333	0.33	1	1/24/97	5:00	M.Goodrich	8270B	3687
Hexachlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	5:00	M.Goodrich	8270B	3687
Hexachlorobutadiene	ND	mg/kg	0.333	0.33	1	1/24/97	5:00	M.Goodrich	8270B	3687
Hexachlorocyclopentadiene	ND	mg/kg	0.333	0.33	1	1/24/97	5:00	M.Goodrich	8270B	3687
Hexachloroethane	ND	mg/kg	0.333	0.33	1	1/24/97	5:00	M.Goodrich	8270B	3687
Indeno(1,2,3-cd)pyrene	ND	mg/kg	0.333	0.33	1	1/24/97	5:00	M.Goodrich	8270B	3687
Isophorone	ND	mg/kg	0.333	0.33	1	1/24/97	5:00	M.Goodrich	8270B	3687
2-Methylnaphthalene	ND	mg/kg	0.333	0.33	1	1/24/97	5:00	M.Goodrich	8270B	3687
2-Methylphenol	ND	mg/kg	0.333	0.33	1	1/24/97	5:00	M.Goodrich	8270B	3687
3,4-Methylphenol	ND	mg/kg	0.333	0.33	1	1/24/97	5:00	M.Goodrich	8270B	3687
Naphthalene	ND	mg/kg	0.333	0.33	1	1/24/97	5:00	M.Goodrich	8270B	3687
2-Nitroaniline	ND	mg/kg	0.832	0.33	1	1/24/97	5:00	M.Goodrich	8270B	3687

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
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Nashville, TN 37204-0566
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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005190

Sample ID: PIT 1-SW 4 DUP

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 8:07

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
3-Nitroaniline	ND	mg/kg	0.832	0.83	1	1/24/97	5:00	M.Goodrich	8270B	3687
4-Nitroaniline	ND	mg/kg	0.832	0.83	1	1/24/97	5:00	M.Goodrich	8270B	3687
Nitrobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	5:00	M.Goodrich	8270B	3687
2-Nitrophenol	ND	mg/kg	0.333	0.33	1	1/24/97	5:00	M.Goodrich	8270B	3687
4-Nitrophenol	ND	mg/kg	0.333	0.83	1	1/24/97	5:00	M.Goodrich	8270B	3687
N-nitrosodi-n-propylamine	ND	mg/kg	0.333	0.33	1	1/24/97	5:00	M.Goodrich	8270B	3687
N-nitrosodiphenylamine	ND	mg/kg	0.333	0.33	1	1/24/97	5:00	M.Goodrich	8270B	3687
Pentachlorophenol	ND	mg/kg	0.832	0.83	1	1/24/97	5:00	M.Goodrich	8270B	3687
Phenanthrene	ND	mg/kg	0.333	0.33	1	1/24/97	5:00	M.Goodrich	8270B	3687
Phenol	ND	mg/kg	0.333	0.33	1	1/24/97	5:00	M.Goodrich	8270B	3687
Pyrene	ND	mg/kg	0.333	0.33	1	1/24/97	5:00	M.Goodrich	8270B	3687
Bis(2-ethylhexyl)phthalate	ND	mg/kg	0.333	0.33	1	1/24/97	5:00	M.Goodrich	8270B	3687
1,2,4-Trichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	5:00	M.Goodrich	8270B	3687
2,4,5-Trichlorophenol	ND	mg/kg	0.832	0.83	1	1/24/97	5:00	M.Goodrich	8270B	3687
2,4,6-Trichlorophenol	ND	mg/kg	0.333	0.33	1	1/24/97	5:00	M.Goodrich	8270B	3687
Acetone	ND	mg/kg	0.010	0.010	1	1/24/97	14:36	J.Mitchell	8240B	3464
Benzene	ND	mg/kg	0.005	0.005	1	1/24/97	14:36	J.Mitchell	8240B	3464
Bromoform	ND	mg/kg	0.005	0.005	1	1/24/97	14:36	J.Mitchell	8240B	3464
Bromomethane	ND	mg/kg	0.010	0.010	1	1/24/97	14:36	J.Mitchell	8240B	3464
2-Butanone	ND	mg/kg	0.010	0.010	1	1/24/97	14:36	J.Mitchell	8240B	3464
Carbon Disulfide	ND	mg/kg	0.005	0.005	1	1/24/97	14:36	J.Mitchell	8240B	3464
Carbon tetrachloride	ND	mg/kg	0.005	0.005	1	1/24/97	14:36	J.Mitchell	8240B	3464
Chlorobenzene	ND	mg/kg	0.005	0.005	1	1/24/97	14:36	J.Mitchell	8240B	3464
Chloroethane	ND	mg/kg	0.010	0.010	1	1/24/97	14:36	J.Mitchell	8240B	3464
Chloroform	ND	mg/kg	0.005	0.005	1	1/24/97	14:36	J.Mitchell	8240B	3464
Chloromethane	ND	mg/kg	0.010	0.010	1	1/24/97	14:36	J.Mitchell	8240B	3464

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A00519O

Sample ID: PIT 1-SW 4 DUP

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 8:07

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Dibromochloromethane	ND	mg/kg	0.005	0.005	1	1/24/97	14:36	J.Mitchell	8240B	3464
1,1-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/24/97	14:36	J.Mitchell	8240B	3464
1,2-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/24/97	14:36	J.Mitchell	8240B	3464
1,1-Dichloroethene	ND	mg/kg	0.005	0.005	1	1/24/97	14:36	J.Mitchell	8240B	3464
1,2-Dichloroethene (total)	ND	mg/kg	0.005	0.005	1	1/24/97	14:36	J.Mitchell	8240B	3464
1,2-Dichloropropane	ND	mg/kg	0.005	0.005	1	1/24/97	14:36	J.Mitchell	8240B	3464
cis-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/24/97	14:36	J.Mitchell	8240B	3464
trans-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/24/97	14:36	J.Mitchell	8240B	3464
Ethylbenzene	ND	mg/kg	0.005	0.005	1	1/24/97	14:36	J.Mitchell	8240B	3464
2-Hexanone	ND	mg/kg	0.010	0.010	1	1/24/97	14:36	J.Mitchell	8240B	3464
4-Methyl-2-pentanone	ND	mg/kg	0.010	0.010	1	1/24/97	14:36	J.Mitchell	8240B	3464
Methylene chloride	ND	mg/kg	0.005	0.005	1	1/24/97	14:36	J.Mitchell	8240B	3464
Styrene	ND	mg/kg	0.005	0.005	1	1/24/97	14:36	J.Mitchell	8240B	3464
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.005	0.005	1	1/24/97	14:36	J.Mitchell	8240B	3464
Tetrachloroethene	ND	mg/kg	0.005	0.005	1	1/24/97	14:36	J.Mitchell	8240B	3464
Toluene	ND	mg/kg	0.005	0.005	1	1/24/97	14:36	J.Mitchell	8240B	3464
1,1,1-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/24/97	14:36	J.Mitchell	8240B	3464
1,1,2-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/24/97	14:36	J.Mitchell	8240B	3464
Trichloroethene	ND	mg/kg	0.005	0.005	1	1/24/97	14:36	J.Mitchell	8240B	3464
Vinyl chloride	ND	mg/kg	0.010	0.010	1	1/24/97	14:36	J.Mitchell	8240B	3464
Xylenes	ND	mg/kg	0.005	0.005	1	1/24/97	14:36	J.Mitchell	8240B	3464
Bromodichloromethane	ND	mg/kg	0.005	0.005	1	1/24/97	14:36	J.Mitchell	8240B	3464

ND = Not detected at the report limit.

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2623 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005190

Sample ID: PIT 1-SW 4 DUP

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 8:07

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Sample Extraction Data

BNA's Extracted	1/23/97	Wt extracted:	30.0 gm	Extract Volume:	1.0 ml
DRO Extracted	1/23/97	Wt extracted:	25.0 gm	Extract Volume:	1.0 ml

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** SURROGATE RECOVERIES **

Surrogate	% Recovery	Target Range	
BTEX/GRO Surrogate	113.	50. -	150.
DRO Surrogate,s	95.0	50. -	150.
VOA Surrogate, 1,2-Dichloroethane, d4	86.0	62. -	147.
VOA Surrogate, Toluene d8	101.	84. -	117.
VOA Surrogate, 4-Bromofluorobenzene	97.0	74. -	117.
BNA Surrogate, Nitrobenzene	90.0	23. -	120.
BNA Surr., 2-Fluorobiphenyl	85.0	30. -	115.
BNA Surrogate, Terphenyl d14	130.	18. -	140.
BNA Surrogate, Phenol d5	75.0	10. -	110.
BNA Surrogate, 2-Fluorophenol	70.0	20. -	121.
BNA Surrogate, 2,4,6-Tribromophenol	83.0	19. -	122.

Report Approved By: Theodore J. Duello Report Date: 1/24/97

Theodore J. Duello, Ph.D.
Michael H. Dunn, M.S.
Danny E. Hale, M.S.

COPY 2

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P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005186

Sample ID: PIT 1-SW 5

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 8:20

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Oil and Grease	650.	mg/kg	10.0	10.0	1	1/23/97	16:00	M.Himelick	9071	3515
TPH (Gasoline Range)	ND	mg/kg	5.00	4.00	1	1/23/97	19:17	S. Wani	8015M/5030	3475
TPH (Diesel Range)	ND	mg/kg	10.0	4.00	1	1/24/97	2:09	W. Klepper	8015M/3550	3639
Acenaphthene	ND	mg/kg	0.333	0.33	1	1/24/97	2:25	M.Goodrich	8270B	3687
Acenaphthylene	ND	mg/kg	0.333	0.33	1	1/24/97	2:25	M.Goodrich	8270B	3687
Anthracene	ND	mg/kg	0.333	0.33	1	1/24/97	2:25	M.Goodrich	8270B	3687
Benzo(a)anthracene	ND	mg/kg	0.333	0.33	1	1/24/97	2:25	M.Goodrich	8270B	3687
Benzo(a)pyrene	ND	mg/kg	0.333	0.33	1	1/24/97	2:25	M.Goodrich	8270B	3687
Benzo(b)fluoranthene	ND	mg/kg	0.333	0.33	1	1/24/97	2:25	M.Goodrich	8270B	3687
Benzo(g,h,i)perylene	ND	mg/kg	0.333	0.33	1	1/24/97	2:25	M.Goodrich	8270B	3687
Benzo(k)fluoranthene	ND	mg/kg	0.333	0.33	1	1/24/97	2:25	M.Goodrich	8270B	3687
4-Bromophenylphenylether	ND	mg/kg	0.333	0.33	1	1/24/97	2:25	M.Goodrich	8270B	3687
Butylbenzylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	2:25	M.Goodrich	8270B	3687
Carbazole	ND	mg/kg	0.333	0.33	1	1/24/97	2:25	M.Goodrich	8270B	3687
4-Chloro-3-methylphenol	ND	mg/kg	0.333	0.33	1	1/24/97	2:25	M.Goodrich	8270B	3687
4-Chloroaniline	ND	mg/kg	0.333	0.33	1	1/24/97	2:25	M.Goodrich	8270B	3687
bis(2-Chloroethoxy)methane	ND	mg/kg	0.333	0.33	1	1/24/97	2:25	M.Goodrich	8270B	3687
bis(2-Chloroethyl)ether	ND	mg/kg	0.333	0.33	1	1/24/97	2:25	M.Goodrich	8270B	3687
bis(2-Chloroisopropyl)ether	ND	mg/kg	0.333	0.33	1	1/24/97	2:25	M.Goodrich	8270B	3687
2-Chloronaphthalene	ND	mg/kg	0.333	0.33	1	1/24/97	2:25	M.Goodrich	8270B	3687
2-Chlorophenol	ND	mg/kg	0.333	0.33	1	1/24/97	2:25	M.Goodrich	8270B	3687
4-Chlorophenylphenylether	ND	mg/kg	0.333	0.33	1	1/24/97	2:25	M.Goodrich	8270B	3687
Chrysene	ND	mg/kg	0.333	0.33	1	1/24/97	2:25	M.Goodrich	8270B	3687
Dibenzofuran	ND	mg/kg	0.333	0.33	1	1/24/97	2:25	M.Goodrich	8270B	3687
Dibenz(a,h)anthracene	ND	mg/kg	0.333	0.33	1	1/24/97	2:25	M.Goodrich	8270B	3687
1,2-Dichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	2:25	M.Goodrich	8270B	3687

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005186

Sample ID: PIT 1-SW 5

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 8:20

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,3-Dichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	2:25	M.Goodrich	8270B	3687
1,4-Dichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	2:25	M.Goodrich	8270B	3687
3,3'-Dichlorobenzidine	ND	mg/kg	0.666	0.66	1	1/24/97	2:25	M.Goodrich	8270B	3687
2,4-Dichlorophenol	ND	mg/kg	0.333	0.33	1	1/24/97	2:25	M.Goodrich	8270B	3687
Diethylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	2:25	M.Goodrich	8270B	3687
2,4-Dimethylphenol	ND	mg/kg	0.333	0.33	1	1/24/97	2:25	M.Goodrich	8270B	3687
Dimethylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	2:25	M.Goodrich	8270B	3687
Di-n-butylphthalate	ND	mg/kg	0.832	0.33	1	1/24/97	2:25	M.Goodrich	8270B	3687
4,6-Dinitro-2-methylphenol	ND	mg/kg	0.832	0.83	1	1/24/97	2:25	M.Goodrich	8270B	3687
2,4-Dinitrophenol	ND	mg/kg	0.333	0.83	1	1/24/97	2:25	M.Goodrich	8270B	3687
2,4-dinitrotoluene	ND	mg/kg	0.333	0.33	1	1/24/97	2:25	M.Goodrich	8270B	3687
2,6-Dinitrotoluene	ND	mg/kg	0.333	0.33	1	1/24/97	2:25	M.Goodrich	8270B	3687
Di-n-octylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	2:25	M.Goodrich	8270B	3687
Fluoranthene	ND	mg/kg	0.333	0.33	1	1/24/97	2:25	M.Goodrich	8270B	3687
Fluorene	ND	mg/kg	0.333	0.33	1	1/24/97	2:25	M.Goodrich	8270B	3687
Hexachlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	2:25	M.Goodrich	8270B	3687
Hexachlorobutadiene	ND	mg/kg	0.333	0.33	1	1/24/97	2:25	M.Goodrich	8270B	3687
Hexachlorocyclopentadiene	ND	mg/kg	0.333	0.33	1	1/24/97	2:25	M.Goodrich	8270B	3687
Hexachloroethane	ND	mg/kg	0.333	0.33	1	1/24/97	2:25	M.Goodrich	8270B	3687
Indeno(1,2,3-cd)pyrene	ND	mg/kg	0.333	0.33	1	1/24/97	2:25	M.Goodrich	8270B	3687
Isophorone	ND	mg/kg	0.333	0.33	1	1/24/97	2:25	M.Goodrich	8270B	3687
2-Methylnaphthalene	ND	mg/kg	0.333	0.33	1	1/24/97	2:25	M.Goodrich	8270B	3687
2-Methylphenol	ND	mg/kg	0.333	0.33	1	1/24/97	2:25	M.Goodrich	8270B	3687
4,6-Methylphenol	ND	mg/kg	0.333	0.33	1	1/24/97	2:25	M.Goodrich	8270B	3687
Naphthalene	ND	mg/kg	0.333	0.33	1	1/24/97	2:25	M.Goodrich	8270B	3687
2-Nitroaniline	ND	mg/kg	0.832	0.83	1	1/24/97	2:25	M.Goodrich	8270B	3687

SPECIALIZED ASSAYS, INC.

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Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005186

Sample ID: PIT 1-SW 5

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 8:20

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
3-Nitroaniline	ND	mg/kg	0.832	0.83	1	1/24/97	2:25	M.Goodrich	8270B	3687
4-Nitroaniline	ND	mg/kg	0.832	0.83	1	1/24/97	2:25	M.Goodrich	8270B	3687
Nitrobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	2:25	M.Goodrich	8270B	3687
2-Nitrophenol	ND	mg/kg	0.333	0.33	1	1/24/97	2:25	M.Goodrich	8270B	3687
4-Nitrophenol	ND	mg/kg	0.333	0.33	1	1/24/97	2:25	M.Goodrich	8270B	3687
N-nitrosodi-n-propylamine	ND	mg/kg	0.333	0.33	1	1/24/97	2:25	M.Goodrich	8270B	3687
N-nitrosodiphenylamine	ND	mg/kg	0.333	0.33	1	1/24/97	2:25	M.Goodrich	8270B	3687
Pentachlorophenol	ND	mg/kg	0.832	0.83	1	1/24/97	2:25	M.Goodrich	8270B	3687
Phenanthrene	ND	mg/kg	0.333	0.33	1	1/24/97	2:25	M.Goodrich	8270B	3687
Phenol	ND	mg/kg	0.333	0.33	1	1/24/97	2:25	M.Goodrich	8270B	3687
Pyrene	ND	mg/kg	0.333	0.33	1	1/24/97	2:25	M.Goodrich	8270B	3687
Bis(2-ethylhexyl)phthalate	ND	mg/kg	0.333	0.33	1	1/24/97	2:25	M.Goodrich	8270B	3687
1,2,4-Trichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	2:25	M.Goodrich	8270B	3687
2,4,5-Trichlorophenol	ND	mg/kg	0.832	0.83	1	1/24/97	2:25	M.Goodrich	8270B	3687
2,4,6-Trichlorophenol	ND	mg/kg	0.333	0.33	1	1/24/97	2:25	M.Goodrich	8270B	3687
Acetone	ND	mg/kg	0.010	0.010	1	1/24/97	10:44	J.Mitchell	8240B	3464
Benzene	ND	mg/kg	0.005	0.005	1	1/24/97	10:44	J.Mitchell	8240B	3464
Bromoform	ND	mg/kg	0.005	0.005	1	1/24/97	10:44	J.Mitchell	8240B	3464
Bromomethane	ND	mg/kg	0.010	0.010	1	1/24/97	10:44	J.Mitchell	8240B	3464
2-Butanone	ND	mg/kg	0.010	0.010	1	1/24/97	10:44	J.Mitchell	8240B	3464
Carbon disulfide	ND	mg/kg	0.005	0.005	1	1/24/97	10:44	J.Mitchell	8240B	3464
Carbon tetrachloride	ND	mg/kg	0.005	0.005	1	1/24/97	10:44	J.Mitchell	8240B	3464
Chlorobenzene	ND	mg/kg	0.005	0.005	1	1/24/97	10:44	J.Mitchell	8240B	3464
Chloroethane	ND	mg/kg	0.010	0.010	1	1/24/97	10:44	J.Mitchell	8240B	3464
Chloroform	ND	mg/kg	0.005	0.005	1	1/24/97	10:44	J.Mitchell	8240B	3464
Chloromethane	ND	mg/kg	0.010	0.010	1	1/24/97	10:44	J.Mitchell	8240B	3464

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005186

Sample ID: PIT 1-SW 5

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 8:20

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 9:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Dibromochloromethane	ND	mg/kg	0.005	0.005	1	1/24/97	10:44	J.Mitchell	8240B	3464
1,1-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/24/97	10:44	J.Mitchell	8240B	3464
1,2-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/24/97	10:44	J.Mitchell	8240B	3464
1,1-Dichloroethene	ND	mg/kg	0.005	0.005	1	1/24/97	10:44	J.Mitchell	8240B	3464
1,2-Dichloroethene (total)	ND	mg/kg	0.005	0.005	1	1/24/97	10:44	J.Mitchell	8240B	3464
1,2-Dichloropropane	ND	mg/kg	0.005	0.005	1	1/24/97	10:44	J.Mitchell	8240B	3464
cis-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/24/97	10:44	J.Mitchell	8240B	3464
trans-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/24/97	10:44	J.Mitchell	8240B	3464
Ethylbenzene	ND	mg/kg	0.005	0.005	1	1/24/97	10:44	J.Mitchell	8240B	3464
2-Hexanone	ND	mg/kg	0.010	0.010	1	1/24/97	10:44	J.Mitchell	8240B	3464
4-Methyl-2-pentanone	ND	mg/kg	0.010	0.010	1	1/24/97	10:44	J.Mitchell	8240B	3464
Methylene chloride	ND	mg/kg	0.005	0.005	1	1/24/97	10:44	J.Mitchell	8240B	3464
Styrene	ND	mg/kg	0.005	0.005	1	1/24/97	10:44	J.Mitchell	8240B	3464
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.005	0.005	1	1/24/97	10:44	J.Mitchell	8240B	3464
Tetrachloroethene	ND	mg/kg	0.005	0.005	1	1/24/97	10:44	J.Mitchell	8240B	3464
Toluene	ND	mg/kg	0.005	0.005	1	1/24/97	10:44	J.Mitchell	8240B	3464
1,1,1-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/24/97	10:44	J.Mitchell	8240B	3464
1,1,2-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/24/97	10:44	J.Mitchell	8240B	3464
Trichloroethene	ND	mg/kg	0.005	0.005	1	1/24/97	10:44	J.Mitchell	8240B	3464
Vinyl chloride	ND	mg/kg	0.010	0.010	1	1/24/97	10:44	J.Mitchell	8240B	3464
Xylenes	ND	mg/kg	0.005	0.005	1	1/24/97	10:44	J.Mitchell	8240B	3464
Bromodichloroethane	ND	mg/kg	0.005	0.005	1	1/24/97	10:44	J.Mitchell	8240B	3464

ND = Not detected at the report limit.

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
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Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005186

Sample ID: PIT 1-SW 5

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 8:20

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Sample Extraction Data

BNA's Extracted	1/23/97	Wt extracted:	30.0 gm	Extract Volume:	1.0 ml
DRO Extracted	1/23/97	Wt extracted:	25.0 gm	Extract Volume:	1.0 ml

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** SURROGATE RECOVERIES **

Surrogate	% Recovery	Target Range	
BTEX/GRO Surrogate	112.	50. -	150.
DRO Surrogate,s	94.0	50. -	150.
VOA Surrogate, 1,2-Dichloroethane, d4	85.0	62. -	147.
VOA Surrogate, Toluene d8	105.	84. -	117.
VOA Surrogate, 4-Bromofluorobenzene	98.0	74. -	117.
BNA Surrogate, Nitrobenzene	90.0	23. -	120.
BNA Surr., 2-Fluorobiphenyl	90.0	30. -	115.
BNA Surrogate, Terphenyl d14	105.	18. -	140.
BNA Surrogate, Phenol d5	80.0	10. -	115.
BNA Surrogate, 2-Fluorophenol	75.0	20. -	121.
BNA Surrogate, 2,4,6-Tribromophenol	90.0	17. -	122.

Report Approved By: Theodore J. Duello Report Date: 1/24/97

Theodore J. Duello, Ph.D.
Michael H. Dunn, M.S.
Danny B. Hale, M.S.

COPY 2

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2960 Foster Creighton Dr.
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Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A004732

Sample ID: PIT1-SWG

Date Collected: 1/21/97

Project: 1330-269

Time Collected: 14:56

Project Name: ANG-SITE 11

Date Received: 1/22/97

Sampler:

Time Received: 8:30

State Certification: 387

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Oil and Grease	53.1	mg/kg	10.0	10.0	1	1/22/97	12:26	E. Mabry	9071	3195
TPH (Gasoline Range)	ND	mg/kg	5.00	4.00	1	1/22/97	12:54	Holingwrth	8015M/5030	3109
TPH (Diesel Range)	ND	mg/kg	10.0	4.00	1	1/22/97	21:41	K.Walkup	8015M/3550	3306
Acenaphthene	ND	mg/kg	1.00	0.330	1	1/22/97	22:16	M.Goodrich	8270B	3302
Acenaphthylene	ND	mg/kg	1.00	0.330	1	1/22/97	22:16	M.Goodrich	8270B	3302
Anthracene	ND	mg/kg	1.00	0.330	1	1/22/97	22:16	M.Goodrich	8270B	3302
Benzo(a)anthracene	ND	mg/kg	1.00	0.330	1	1/22/97	22:16	M.Goodrich	8270B	3302
Benzo(a)pyrene	ND	mg/kg	1.00	0.330	1	1/22/97	22:16	M.Goodrich	8270B	3302
Benzo(b)fluoranthene	ND	mg/kg	1.00	0.330	1	1/22/97	22:16	M.Goodrich	8270B	3302
Benzo(g,h,i)perylene	ND	mg/kg	1.00	0.330	1	1/22/97	22:16	M.Goodrich	8270B	3302
Benzo(k)fluoranthene	ND	mg/kg	1.00	0.330	1	1/22/97	22:16	M.Goodrich	8270B	3302
4-Bromophenylphenylether	ND	mg/kg	1.00	0.330	1	1/22/97	22:16	M.Goodrich	8270B	3302
Butylbenzylphthalate	ND	mg/kg	1.00	0.330	1	1/22/97	22:16	M.Goodrich	8270B	3302
Carbazole	ND	mg/kg	1.00	0.330	1	1/22/97	22:16	M.Goodrich	8270B	3302
4-Chloro-3-methylphenol	ND	mg/kg	1.00	0.330	1	1/22/97	22:16	M.Goodrich	8270B	3302
4-Chloroaniline	ND	mg/kg	1.00	0.330	1	1/22/97	22:16	M.Goodrich	8270B	3302
bis(2-Chloroethoxy)methane	ND	mg/kg	1.00	0.330	1	1/22/97	22:16	M.Goodrich	8270B	3302
bis(2-Chloroethyl)ether	ND	mg/kg	1.00	0.330	1	1/22/97	22:16	M.Goodrich	8270B	3302
bis(2-Chloroisopropyl)ether	ND	mg/kg	1.00	0.330	1	1/22/97	22:16	M.Goodrich	8270B	3302
2-Chloronaphthalene	ND	mg/kg	1.00	0.330	1	1/22/97	22:16	M.Goodrich	8270B	3302
2-Chlorophenol	ND	mg/kg	1.00	0.330	1	1/22/97	22:16	M.Goodrich	8270B	3302
4-Chlorophenylphenylether	ND	mg/kg	1.00	0.330	1	1/22/97	22:16	M.Goodrich	8270B	3302
Chrysene	ND	mg/kg	1.00	0.330	1	1/22/97	22:16	M.Goodrich	8270B	3302
Dibenzofuran	ND	mg/kg	1.00	0.330	1	1/22/97	22:16	M.Goodrich	8270B	3302
Dibenz(a,h)anthracene	ND	mg/kg	1.00	0.330	1	1/22/97	22:16	M.Goodrich	8270B	3302
1,2-Dichlorobenzene	ND	mg/kg	1.00	0.330	1	1/22/97	22:16	M.Goodrich	8270B	3302
1,3-Dichlorobenzene	ND	mg/kg	1.00	0.330	1	1/22/97	22:16	M.Goodrich	8270B	3302
1,4-Dichlorobenzene	ND	mg/kg	1.00	0.330	1	1/22/97	22:16	M.Goodrich	8270B	3302

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A004732
Sample ID: PIT1-SWS

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
3,3'-Dichlorobenzidine	ND	mg/kg	2.00	0.660	1	1/22/97	22:16	M.Goodrich	8270B	3302
2,4-Dichlorophenol	ND	mg/kg	1.00	0.330	1	1/22/97	22:16	M.Goodrich	8270B	3302
Diethylphthalate	ND	mg/kg	1.00	0.330	1	1/22/97	22:16	M.Goodrich	8270B	3302
2,4-Dimethylphenol	ND	mg/kg	1.00	0.330	1	1/22/97	22:16	M.Goodrich	8270B	3302
Dimethylphthalate	ND	mg/kg	1.00	0.330	1	1/22/97	22:16	M.Goodrich	8270B	3302
Di-n-butylphthalate	ND	mg/kg	2.50	0.330	1	1/22/97	22:16	M.Goodrich	8270B	3302
4,6-Dinitro-2-methylphenol	ND	mg/kg	2.50	0.830	1	1/22/97	22:16	M.Goodrich	8270B	3302
2,4-Dinitrophenol	ND	mg/kg	1.00	0.830	1	1/22/97	22:16	M.Goodrich	8270B	3302
2,4-dinitrotoluene	ND	mg/kg	1.00	0.330	1	1/22/97	22:16	M.Goodrich	8270B	3302
2,6-Dinitrotoluene	ND	mg/kg	1.00	0.330	1	1/22/97	22:16	M.Goodrich	8270B	3302
Di-n-octylphthalate	ND	mg/kg	1.00	0.330	1	1/22/97	22:16	M.Goodrich	8270B	3302
Fluoranthene	ND	mg/kg	1.00	0.330	1	1/22/97	22:16	M.Goodrich	8270B	3302
Fluorene	ND	mg/kg	1.00	0.330	1	1/22/97	22:16	M.Goodrich	8270B	3302
Hexachlorobenzene	ND	mg/kg	1.00	0.330	1	1/22/97	22:16	M.Goodrich	8270B	3302
Hexachlorobutadiene	ND	mg/kg	1.00	0.330	1	1/22/97	22:16	M.Goodrich	8270B	3302
Hexachlorocyclopentadiene	ND	mg/kg	1.00	0.330	1	1/22/97	22:16	M.Goodrich	8270B	3302
Hexachloroethane	ND	mg/kg	1.00	0.330	1	1/22/97	22:16	M.Goodrich	8270B	3302
Indeno(1,2,3-cd)pyrene	ND	mg/kg	1.00	0.330	1	1/22/97	22:16	M.Goodrich	8270B	3302
Isophorone	ND	mg/kg	1.00	0.330	1	1/22/97	22:16	M.Goodrich	8270B	3302
2-Methylnaphthalene	ND	mg/kg	1.00	0.330	1	1/22/97	22:16	M.Goodrich	8270B	3302
2-Methylphenol	ND	mg/kg	1.00	0.330	1	1/22/97	22:16	M.Goodrich	8270B	3302
m,p-Methylphenol	ND	mg/kg	1.00	0.330	1	1/22/97	22:16	M.Goodrich	8270B	3302
Naphthalene	ND	mg/kg	1.00	0.330	1	1/22/97	22:16	M.Goodrich	8270B	3302
2-Nitroaniline	ND	mg/kg	2.50	0.830	1	1/22/97	22:16	M.Goodrich	8270B	3302
3-Nitroaniline	ND	mg/kg	2.50	0.830	1	1/22/97	22:16	M.Goodrich	8270B	3302
4-Nitroaniline	ND	mg/kg	2.50	0.830	1	1/22/97	22:16	M.Goodrich	8270B	3302
Nitrobenzene	ND	mg/kg	1.00	0.330	1	1/22/97	22:16	M.Goodrich	8270B	3302
2-Nitrophenol	ND	mg/kg	1.00	0.330	1	1/22/97	22:16	M.Goodrich	8270B	3302
4-Nitrophenol	ND	mg/kg	1.00	0.830	1	1/22/97	22:16	M.Goodrich	8270B	3302
N-nitrosodi-n-propylamine	ND	mg/kg	1.00	0.330	1	1/22/97	22:16	M.Goodrich	8270B	3302
N-nitrosodiphenylamine	ND	mg/kg	1.00	0.330	1	1/22/97	22:16	M.Goodrich	8270B	3302
Pentachlorophenol	ND	mg/kg	2.50	0.830	1	1/22/97	22:16	M.Goodrich	8270B	3302
Phenanthrene	ND	mg/kg	1.00	0.330	1	1/22/97	22:16	M.Goodrich	8270B	3302
Phenol	ND	mg/kg	1.00	0.330	1	1/22/97	22:16	M.Goodrich	8270B	3302
Pyrene	ND	mg/kg	1.00	0.330	1	1/22/97	22:16	M.Goodrich	8270B	3302
Bis(2-ethylhexyl)phthalate	ND	mg/kg	1.00	0.330	1	1/22/97	22:16	M.Goodrich	8270B	3302
1,2,4-Trichlorobenzene	ND	mg/kg	1.00	0.330	1	1/22/97	22:16	M.Goodrich	8270B	3302
2,4,5-Trichlorophenol	ND	mg/kg	2.50	0.830	1	1/22/97	22:16	M.Goodrich	8270B	3302
2,4,6-Trichlorophenol	ND	mg/kg	1.00	0.330	1	1/22/97	22:16	M.Goodrich	8270B	3302
Acetone	ND	mg/kg	0.010	0.010	1	1/22/97	14:10	G.Norton	8240B	3117
Benzene	ND	mg/kg	0.005	0.005	1	1/22/97	14:10	G.Norton	8240B	3117
Bromoform	ND	mg/kg	0.005	0.005	1	1/22/97	14:10	G.Norton	8240B	3117

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
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Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A004732
Sample ID: PIT1-SW9

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Bromomethane	ND	mg/kg	0.010	0.010	1	1/22/97	14:10	G.Norton	8240B	3117
2-Butanone	ND	mg/kg	0.010	0.010	1	1/22/97	14:10	G.Norton	8240B	3117
Carbon Disulfide	ND	mg/kg	0.005	0.005	1	1/22/97	14:10	G.Norton	8240B	3117
Carbon tetrachloride	ND	mg/kg	0.005	0.005	1	1/22/97	14:10	G.Norton	8240B	3117
Chlorobenzene	ND	mg/kg	0.005	0.005	1	1/22/97	14:10	G.Norton	8240B	3117
Chloroethane	ND	mg/kg	0.010	0.010	1	1/22/97	14:10	G.Norton	8240B	3117
Chloroform	ND	mg/kg	0.005	0.005	1	1/22/97	14:10	G.Norton	8240B	3117
Chloromethane	ND	mg/kg	0.010	0.010	1	1/22/97	14:10	G.Norton	8240B	3117
Dibromochloromethane	ND	mg/kg	0.005	0.005	1	1/22/97	14:10	G.Norton	8240B	3117
1,1-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/22/97	14:10	G.Norton	8240B	3117
1,2-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/22/97	14:10	G.Norton	8240B	3117
1,1-Dichloroethene	ND	mg/kg	0.005	0.005	1	1/22/97	14:10	G.Norton	8240B	3117
1,2-Dichloroethene (total)	ND	mg/kg	0.005	0.005	1	1/22/97	14:10	G.Norton	8240B	3117
1,2-Dichloropropane	ND	mg/kg	0.005	0.005	1	1/22/97	14:10	G.Norton	8240B	3117
cis-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/22/97	14:10	G.Norton	8240B	3117
trans-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/22/97	14:10	G.Norton	8240B	3117
Ethylbenzene	ND	mg/kg	0.005	0.005	1	1/22/97	14:10	G.Norton	8240B	3117
2-Hexanone	ND	mg/kg	0.010	0.010	1	1/22/97	14:10	G.Norton	8240B	3117
4-Methyl-2-pentanone	ND	mg/kg	0.010	0.010	1	1/22/97	14:10	G.Norton	8240B	3117
Methylene chloride	ND	mg/kg	0.005	0.005	1	1/22/97	14:10	G.Norton	8240B	3117
Styrene	ND	mg/kg	0.005	0.005	1	1/22/97	14:10	G.Norton	8240B	3117
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.005	0.005	1	1/22/97	14:10	G.Norton	8240B	3117
Tetrachloroethene	ND	mg/kg	0.005	0.005	1	1/22/97	14:10	G.Norton	8240B	3117
Toluene	ND	mg/kg	0.005	0.005	1	1/22/97	14:10	G.Norton	8240B	3117
1,1,1-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/22/97	14:10	G.Norton	8240B	3117
1,1,2-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/22/97	14:10	G.Norton	8240B	3117
Trichloroethene	ND	mg/kg	0.005	0.005	1	1/22/97	14:10	G.Norton	8240B	3117
Vinyl chloride	ND	mg/kg	0.010	0.010	1	1/22/97	14:10	G.Norton	8240B	3117
Xylenes	ND	mg/kg	0.005	0.005	1	1/22/97	14:10	G.Norton	8240B	3117
Bromodichloromethane	ND	mg/kg	0.005	0.005	1	1/22/97	14:10	G.Norton	8240B	3117

ND = Not detected at the report limit.

Sample Extraction Data

BNA's Extracted	1/22/97	Wt extracted:	10.0 gm	Extract Volume:	1.0 ml
DRO Extracted	1/22/97	Wt extracted:	10.0 gm	Extract Volume:	1.0 ml

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
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Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A004732
Sample ID: PIT1-SWS

** SURROGATE RECOVERIES **

Surrogate	% Recovery	Target Range
BTEX/GRO Surrogate	112.	50. - 150.
DRO Surrogate,s	86.0	50. - 150.
VOA Surrogate, 1,2-Dichloroethane, d4	89.0	62. - 147.
VOA Surrogate, Toluene d8	102.	84. - 117.
VOA Surrogate, 4-Bromofluorobenzene	97.0	74. - 117.
BNA Surrogate, Nitrobenzene	65.0	23. - 120.
BNA Surr., 2-Fluorobiphenyl	75.0	30. - 115.
BNA Surrogate, Terphenyl d14	85.0	18. - 140.
BNA Surrogate, Phenol d5	95.0	10. - 115.
BNA Surrogate, 2-Fluorophenol	75.0	20. - 121.
BNA Surrogate, 2,4,6-Tribromophenol	75.0	19. - 122.

Report Approved By: Michael H. Dunn Report Date: 1/23/97

Theodore J. Duello, Ph.D.
Michael H. Dunn, M.S.
Danny B. Hale, M.S.

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
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Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2623 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005192

Sample ID: PIT 1-SW 7

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 8:30

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Oil and Grease	ND	mg/kg	10.0	10.0	1	1/23/97	20:00	M.Himelick	9071	3516
TPH (Gasoline Range)	ND	mg/kg	5.00	4.00	1	1/23/97	23:38	S. Wani	8015M/5030	3475
TPH (Diesel Range)	ND	mg/kg	10.0	4.00	1	1/24/97	7:08	W. Klepper	8015M/3550	3639
Acenaphthene	ND	mg/kg	0.333	0.33	1	1/24/97	6:17	M.Goodrich	8270B	3687
Acenaphthylene	ND	mg/kg	0.333	0.33	1	1/24/97	6:17	M.Goodrich	8270B	3687
Anthracene	ND	mg/kg	0.333	0.33	1	1/24/97	6:17	M.Goodrich	8270B	3687
Benzo(a)anthracene	ND	mg/kg	0.333	0.33	1	1/24/97	6:17	M.Goodrich	8270B	3687
Benzo(a)pyrene	ND	mg/kg	0.333	0.33	1	1/24/97	6:17	M.Goodrich	8270B	3687
Benzo(b)fluoranthene	ND	mg/kg	0.333	0.33	1	1/24/97	6:17	M.Goodrich	8270B	3687
Benzo(g,h,i)perylene	ND	mg/kg	0.333	0.33	1	1/24/97	6:17	M.Goodrich	8270B	3687
Benzo(k)fluoranthene	ND	mg/kg	0.333	0.33	1	1/24/97	6:17	M.Goodrich	8270B	3687
4-Bromophenylphenylether	ND	mg/kg	0.333	0.33	1	1/24/97	6:17	M.Goodrich	8270B	3687
Butylbenzylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	6:17	M.Goodrich	8270B	3687
Carbazole	ND	mg/kg	0.333	0.33	1	1/24/97	6:17	M.Goodrich	8270B	3687
4-Chloro-3-methylphenol	ND	mg/kg	0.333	0.33	1	1/24/97	6:17	M.Goodrich	8270B	3687
4-Chloroaniline	ND	mg/kg	0.333	0.33	1	1/24/97	6:17	M.Goodrich	8270B	3687
bis(2-Chloroethoxy)methane	ND	mg/kg	0.333	0.33	1	1/24/97	6:17	M.Goodrich	8270B	3687
bis(2-Chloroethyl)ether	ND	mg/kg	0.333	0.33	1	1/24/97	6:17	M.Goodrich	8270B	3687
bis(2-Chloroisopropyl)ether	ND	mg/kg	0.333	0.33	1	1/24/97	6:17	M.Goodrich	8270B	3687
2-Chloronaphthalene	ND	mg/kg	0.333	0.33	1	1/24/97	6:17	M.Goodrich	8270B	3687
2-Chlorophenol	ND	mg/kg	0.333	0.33	1	1/24/97	6:17	M.Goodrich	8270B	3687
4-Chlorophenylphenylether	ND	mg/kg	0.333	0.33	1	1/24/97	6:17	M.Goodrich	8270B	3687
Chrysene	ND	mg/kg	0.333	0.33	1	1/24/97	6:17	M.Goodrich	8270B	3687
Dibenzofuran	ND	mg/kg	0.333	0.33	1	1/24/97	6:17	M.Goodrich	8270B	3687
Dibenz(a,h)anthracene	ND	mg/kg	0.333	0.33	1	1/24/97	6:17	M.Goodrich	8270B	3687
1,2-Dichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	6:17	M.Goodrich	8270B	3687

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005192

Sample ID: PIT 1-SW 7

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 8:30

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,3-Dichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	6:17	M.Goodrich	8270B	3687
1,4-Dichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	6:17	M.Goodrich	8270B	3687
3,3'-Dichlorobenzidine	ND	mg/kg	0.666	0.66	1	1/24/97	6:17	M.Goodrich	8270B	3687
2,4-Dichlorophenol	ND	mg/kg	0.333	0.33	1	1/24/97	6:17	M.Goodrich	8270B	3687
Diethylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	6:17	M.Goodrich	8270B	3687
2,4-Dimethylphenol	ND	mg/kg	0.333	0.33	1	1/24/97	6:17	M.Goodrich	8270B	3687
Dimethylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	6:17	M.Goodrich	8270B	3687
Di-n-butylphthalate	ND	mg/kg	0.832	0.83	1	1/24/97	6:17	M.Goodrich	8270B	3687
4,6-Dinitro-2-methylphenol	ND	mg/kg	0.832	0.83	1	1/24/97	6:17	M.Goodrich	8270B	3687
2,4-Dinitrophenol	ND	mg/kg	0.333	0.33	1	1/24/97	6:17	M.Goodrich	8270B	3687
2,4-dinitrotoluene	ND	mg/kg	0.333	0.33	1	1/24/97	6:17	M.Goodrich	8270B	3687
2,6-Dinitrotoluene	ND	mg/kg	0.333	0.33	1	1/24/97	6:17	M.Goodrich	8270B	3687
Di-n-octylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	6:17	M.Goodrich	8270B	3687
Fluoranthene	ND	mg/kg	0.333	0.33	1	1/24/97	6:17	M.Goodrich	8270B	3687
Fluorene	ND	mg/kg	0.333	0.33	1	1/24/97	6:17	M.Goodrich	8270B	3687
Hexachlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	6:17	M.Goodrich	8270B	3687
Hexachlorobutadiene	ND	mg/kg	0.333	0.33	1	1/24/97	6:17	M.Goodrich	8270B	3687
Hexachlorocyclopentadiene	ND	mg/kg	0.333	0.33	1	1/24/97	6:17	M.Goodrich	8270B	3687
Hexachloroethane	ND	mg/kg	0.333	0.33	1	1/24/97	6:17	M.Goodrich	8270B	3687
Indeno(1,2,3-cd)pyrene	ND	mg/kg	0.333	0.33	1	1/24/97	6:17	M.Goodrich	8270B	3687
Isophorone	ND	mg/kg	0.333	0.33	1	1/24/97	6:17	M.Goodrich	8270B	3687
2-Methylnaphthalene	ND	mg/kg	0.333	0.33	1	1/24/97	6:17	M.Goodrich	8270B	3687
2-Methylphenol	ND	mg/kg	0.333	0.33	1	1/24/97	6:17	M.Goodrich	8270B	3687
3,4-Methylphenol	ND	mg/kg	0.333	0.33	1	1/24/97	6:17	M.Goodrich	8270B	3687
Naphthalene	ND	mg/kg	0.333	0.33	1	1/24/97	6:17	M.Goodrich	8270B	3687
2-Nitroaniline	ND	mg/kg	0.832	0.83	1	1/24/97	6:17	M.Goodrich	8270B	3687

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A003192

Sample ID: PIT 1-SW 7

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 8:30

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
3-Nitroaniline	ND	mg/kg	0.832	0.83	1	1/24/97	6:17	M.Goodrich	8270B	3687
4-Nitroaniline	ND	mg/kg	0.832	0.83	1	1/24/97	6:17	M.Goodrich	8270B	3687
Nitrobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	6:17	M.Goodrich	8270B	3687
2-Nitrophenol	ND	mg/kg	0.333	0.33	1	1/24/97	6:17	M.Goodrich	8270B	3687
4-Nitrophenol	ND	mg/kg	0.333	0.83	1	1/24/97	6:17	M.Goodrich	8270B	3687
N-nitrosodi-n-propylamine	ND	mg/kg	0.333	0.33	1	1/24/97	6:17	M.Goodrich	8270B	3687
N-nitrosodiphenylamine	ND	mg/kg	0.333	0.33	1	1/24/97	6:17	M.Goodrich	8270B	3687
Pentachlorophenol	ND	mg/kg	0.832	0.83	1	1/24/97	6:17	M.Goodrich	8270B	3687
Phenanthrene	ND	mg/kg	0.333	0.33	1	1/24/97	6:17	M.Goodrich	8270B	3687
Phenol	ND	mg/kg	0.333	0.33	1	1/24/97	6:17	M.Goodrich	8270B	3687
Pyrene	ND	mg/kg	0.333	0.33	1	1/24/97	6:17	M.Goodrich	8270B	3687
Bis(2-ethylhexyl)phthalate	ND	mg/kg	0.333	0.33	1	1/24/97	6:17	M.Goodrich	8270B	3687
1,2,4-Trichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	6:17	M.Goodrich	8270B	3687
2,4,5-Trichlorophenol	ND	mg/kg	0.832	0.83	1	1/24/97	6:17	M.Goodrich	8270B	3687
2,4,6-Trichlorophenol	ND	mg/kg	0.333	0.33	1	1/24/97	6:17	M.Goodrich	8270B	3687
Acetone	ND	mg/kg	0.010	0.010	1	1/24/97	13:22	J.Mitchell	8240B	3464
Benzene	ND	mg/kg	0.005	0.005	1	1/24/97	13:22	J.Mitchell	8240B	3464
Bromoform	ND	mg/kg	0.005	0.005	1	1/24/97	13:22	J.Mitchell	8240B	3464
Bromomethane	ND	mg/kg	0.010	0.010	1	1/24/97	13:22	J.Mitchell	8240B	3464
2-Butanone	ND	mg/kg	0.010	0.010	1	1/24/97	13:22	J.Mitchell	8240B	3464
Carbon Disulfide	ND	mg/kg	0.005	0.005	1	1/24/97	13:22	J.Mitchell	8240B	3464
Carbon tetrachloride	ND	mg/kg	0.005	0.005	1	1/24/97	13:22	J.Mitchell	8240B	3464
Chlorobenzene	ND	mg/kg	0.005	0.005	1	1/24/97	13:22	J.Mitchell	8240B	3464
Chloroethane	ND	mg/kg	0.010	0.010	1	1/24/97	13:22	J.Mitchell	8240B	3464
Chloroform	ND	mg/kg	0.005	0.005	1	1/24/97	13:22	J.Mitchell	8240B	3464
Chloromethane	ND	mg/kg	0.010	0.010	1	1/24/97	13:22	J.Mitchell	8240B	3464

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A0005192

Sample ID: PIT 1-SW 7

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 8:30

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 9:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Dibromochloromethane	ND	mg/kg	0.005	0.005	1	1/24/97	13:22	J.Mitchell	8240B	3464
1,1-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/24/97	13:22	J.Mitchell	8240B	3464
1,2-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/24/97	13:22	J.Mitchell	8240B	3464
1,1-Dichloroethene	ND	mg/kg	0.005	0.005	1	1/24/97	13:22	J.Mitchell	8240B	3464
1,2-Dichloroethene (total)	ND	mg/kg	0.005	0.005	1	1/24/97	13:22	J.Mitchell	8240B	3464
1,2-Dichloropropane	ND	mg/kg	0.005	0.005	1	1/24/97	13:22	J.Mitchell	8240B	3464
cis-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/24/97	13:22	J.Mitchell	8240B	3464
trans-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/24/97	13:22	J.Mitchell	8240B	3464
Ethylbenzene	ND	mg/kg	0.005	0.005	1	1/24/97	13:22	J.Mitchell	8240B	3464
2-Hexanone	ND	mg/kg	0.010	0.010	1	1/24/97	13:22	J.Mitchell	8240B	3464
4-Methyl-2-pentanone	ND	mg/kg	0.010	0.010	1	1/24/97	13:22	J.Mitchell	8240B	3464
Methylene chloride	ND	mg/kg	0.005	0.005	1	1/24/97	13:22	J.Mitchell	8240B	3464
Styrene	ND	mg/kg	0.005	0.005	1	1/24/97	13:22	J.Mitchell	8240B	3464
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.005	0.005	1	1/24/97	13:22	J.Mitchell	8240B	3464
Tetrachloroethene	ND	mg/kg	0.005	0.005	1	1/24/97	13:22	J.Mitchell	8240B	3464
Toluene	ND	mg/kg	0.005	0.005	1	1/24/97	13:22	J.Mitchell	8240B	3464
1,1,1-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/24/97	13:22	J.Mitchell	8240B	3464
1,1,2-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/24/97	13:22	J.Mitchell	8240B	3464
Trichloroethene	ND	mg/kg	0.005	0.005	1	1/24/97	13:22	J.Mitchell	8240B	3464
Vinyl chloride	ND	mg/kg	0.010	0.010	1	1/24/97	13:22	J.Mitchell	8240B	3464
Xylenes	ND	mg/kg	0.005	0.005	1	1/24/97	13:22	J.Mitchell	8240B	3464
Bromodichloromethane	ND	mg/kg	0.005	0.005	1	1/24/97	13:22	J.Mitchell	8240B	3464

ND = Not detected at the report limit.

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005192

Sample ID: PIT 1-SW 7

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 8:30

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Sample Extraction Data

BNA's Extracted	1/23/97	Wt extracted:	30.0 gm	Extract Volume:	1.0 ml
DRO Extracted	1/23/97	Wt extracted:	25.0 gm	Extract Volume:	1.0 ml

---

** SURROGATE RECOVERIES **

Surrogate	% Recovery	Target Range	
BTEX/GRO Surrogate	114.	50. -	150.
DRO Surrogate,s	96.0	50. -	150.
VOA Surrogate, 1,2-Dichloroethane, d4	65.0	62. -	147.
VOA Surrogate, Toluene d8	106.	84. -	117.
VOA Surrogate, 4-Bromofluorobenzene	93.0	74. -	117.
BNA Surrogate, Nitrobenzene	90.0	23. -	120.
BNA Surr., 2-Fluorobiphenyl	90.0	30. -	115.
BNA Surrogate, Terphenyl d14	105.	18. -	140.
BNA Surrogate, Phenol d5	78.0	10. -	116.
BNA Surrogate, 2-Fluorophenol	72.0	20. -	121.
BNA Surrogate, 2,4,6-Tribromophenol	87.0	19. -	122.

Report Approved By: Theodore J. Duello

Report Date: 1/24/97

Theodore J. Duello, Ph.D.
Michael H. Hunt, M.S.
Dana B. Hale, M.S.

COPY 2

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN: STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005191

Sample ID: PIT 1-SW 8

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 8:40

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Oil and Grease	33.6	mg/kg	10.0	10.0	1	1/23/97	20:00	M.Himelick	9071	3516
TPH (Gasoline Range)	ND	mg/kg	5.00	4.00	1	1/23/97	23:06	S. Wani	8015M/5030	3475
TPH (Diesel Range)	ND	mg/kg	10.0	4.00	1	1/24/97	6:08	W. Klepper	8015M/3550	3639
Acenaphthene	ND	mg/kg	0.333	0.33	1	1/24/97	5:38	M.Goodrich	8270B	3687
Acenaphthylene	ND	mg/kg	0.333	0.33	1	1/24/97	5:38	M.Goodrich	8270B	3687
Anthracene	ND	mg/kg	0.333	0.33	1	1/24/97	5:38	M.Goodrich	8270B	3687
Benzo(a)anthracene	ND	mg/kg	0.333	0.33	1	1/24/97	5:38	M.Goodrich	8270B	3687
Benzo(a)pyrene	ND	mg/kg	0.333	0.33	1	1/24/97	5:38	M.Goodrich	8270B	3687
Benzo(b)fluoranthene	ND	mg/kg	0.333	0.33	1	1/24/97	5:38	M.Goodrich	8270B	3687
Benzo(g,h,i)perylene	ND	mg/kg	0.333	0.33	1	1/24/97	5:38	M.Goodrich	8270B	3687
Benzo(k)fluoranthene	ND	mg/kg	0.333	0.33	1	1/24/97	5:38	M.Goodrich	8270B	3687
4-Bromophenylphenylether	ND	mg/kg	0.333	0.33	1	1/24/97	5:38	M.Goodrich	8270B	3687
Butylbenzylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	5:38	M.Goodrich	8270B	3687
Carbazole	ND	mg/kg	0.333	0.33	1	1/24/97	5:38	M.Goodrich	8270B	3687
4-Chloro-3-methylphenol	ND	mg/kg	0.333	0.33	1	1/24/97	5:38	M.Goodrich	8270B	3687
4-Chloroaniline	ND	mg/kg	0.333	0.33	1	1/24/97	5:38	M.Goodrich	8270B	3687
bis(2-Chloroethoxy)methane	ND	mg/kg	0.333	0.33	1	1/24/97	5:38	M.Goodrich	8270B	3687
bis(2-Chloroethyl)ether	ND	mg/kg	0.333	0.33	1	1/24/97	5:38	M.Goodrich	8270B	3687
bis(2-Chloroisopropyl)ether	ND	mg/kg	0.333	0.33	1	1/24/97	5:38	M.Goodrich	8270B	3687
2-Chloronaphthalene	ND	mg/kg	0.333	0.33	1	1/24/97	5:38	M.Goodrich	8270B	3687
2-Chlorophenol	ND	mg/kg	0.333	0.33	1	1/24/97	5:38	M.Goodrich	8270B	3687
4-Chlorophenylphenylether	ND	mg/kg	0.333	0.33	1	1/24/97	5:38	M.Goodrich	8270B	3687
Chrysene	ND	mg/kg	0.333	0.33	1	1/24/97	5:38	M.Goodrich	8270B	3687
Dibenzofuran	ND	mg/kg	0.333	0.33	1	1/24/97	5:38	M.Goodrich	8270B	3687
Dibenz(a,h)anthracene	ND	mg/kg	0.333	0.33	1	1/24/97	5:38	M.Goodrich	8270B	3687
1,2-Dichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	5:38	M.Goodrich	8270B	3687

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2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2883 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005191

Sample ID: PIT 1-SW 8

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 8:40

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,3-Dichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	5:38	M.Goodrich	8270B	3687
1,4-Dichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	5:38	M.Goodrich	8270B	3687
3,3'-Dichlorobenzidine	ND	mg/kg	0.666	0.66	1	1/24/97	5:38	M.Goodrich	8270B	3687
2,4-Dichlorophenol	ND	mg/kg	0.333	0.33	1	1/24/97	5:38	M.Goodrich	8270B	3687
Diethylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	5:38	M.Goodrich	8270B	3687
2,4-Dimethylphenol	ND	mg/kg	0.333	0.33	1	1/24/97	5:38	M.Goodrich	8270B	3687
Dimethylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	5:38	M.Goodrich	8270B	3687
Di-n-butylphthalate	ND	mg/kg	0.832	0.33	1	1/24/97	5:38	M.Goodrich	8270B	3687
4,6-Dinitro-2-methylphenol	ND	mg/kg	0.832	0.83	1	1/24/97	5:38	M.Goodrich	8270B	3687
2,4-Dinitrophenol	ND	mg/kg	0.333	0.83	1	1/24/97	5:38	M.Goodrich	8270B	3687
2,4-dinitrotoluene	ND	mg/kg	0.333	0.33	1	1/24/97	5:38	M.Goodrich	8270B	3687
2,6-Dinitrotoluene	ND	mg/kg	0.333	0.33	1	1/24/97	5:38	M.Goodrich	8270B	3687
Di-n-octylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	5:38	M.Goodrich	8270B	3687
Fluoranthene	ND	mg/kg	0.333	0.33	1	1/24/97	5:38	M.Goodrich	8270B	3687
Fluorene	ND	mg/kg	0.333	0.33	1	1/24/97	5:38	M.Goodrich	8270B	3687
Hexachlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	5:38	M.Goodrich	8270B	3687
Hexachlorobutadiene	ND	mg/kg	0.333	0.33	1	1/24/97	5:38	M.Goodrich	8270B	3687
Hexachlorocyclopentadiene	ND	mg/kg	0.332	0.33	1	1/24/97	5:38	M.Goodrich	8270B	3687
Hexachloroethane	ND	mg/kg	0.333	0.33	1	1/24/97	5:38	M.Goodrich	8270B	3687
Indeno(1,2,3-cd)pyrene	ND	mg/kg	0.333	0.33	1	1/24/97	5:38	M.Goodrich	8270B	3687
Isophorone	ND	mg/kg	0.333	0.33	1	1/24/97	5:38	M.Goodrich	8270B	3687
2-Methylnaphthalene	ND	mg/kg	0.332	0.33	1	1/24/97	5:38	M.Goodrich	8270B	3687
2-Methylphenol	ND	mg/kg	0.333	0.33	1	1/24/97	5:38	M.Goodrich	8270B	3687
3,4-Methylphenol	ND	mg/kg	0.333	0.33	1	1/24/97	5:38	M.Goodrich	8270B	3687
Naphthalene	ND	mg/kg	0.333	0.33	1	1/24/97	5:38	M.Goodrich	8270B	3687
2-Nitroaniline	ND	mg/kg	0.832	0.83	1	1/24/97	5:38	M.Goodrich	8270B	3687

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2960 Foster Creighton Dr.
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Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005191

Sample ID: PIT 1-SW 8

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 8:40

Project Name: ANG-SITE 11

Date Received: 1/23/97

Samoler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
3-Nitroaniline	ND	mg/kg	0.332	0.33	1	1/24/97	5:38	M.Goodrich	8270B	3687
4-Nitroaniline	ND	mg/kg	0.332	0.33	1	1/24/97	5:38	M.Goodrich	8270B	3687
Nitrobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	5:38	M.Goodrich	8270B	3687
2-Nitrophenol	ND	mg/kg	0.333	0.33	1	1/24/97	5:38	M.Goodrich	8270B	3687
4-Nitrophenol	ND	mg/kg	0.333	0.33	1	1/24/97	5:38	M.Goodrich	8270B	3687
N-nitrosodi-n-propylamine	ND	mg/kg	0.333	0.33	1	1/24/97	5:38	M.Goodrich	8270B	3687
N-nitrosodiphenylamine	ND	mg/kg	0.333	0.33	1	1/24/97	5:38	M.Goodrich	8270B	3687
Pentachlorophenol	ND	mg/kg	0.332	0.33	1	1/24/97	5:38	M.Goodrich	8270B	3687
Phenanthrene	ND	mg/kg	0.333	0.33	1	1/24/97	5:38	M.Goodrich	8270B	3687
Phenol	ND	mg/kg	0.333	0.33	1	1/24/97	5:38	M.Goodrich	8270B	3687
Pyrene	ND	mg/kg	0.333	0.33	1	1/24/97	5:38	M.Goodrich	8270B	3687
Bis(2-ethylhexyl)phthalate	ND	mg/kg	0.333	0.33	1	1/24/97	5:38	M.Goodrich	8270B	3687
1,2,4-Trichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	5:38	M.Goodrich	8270B	3687
2,4,5-Trichlorophenol	ND	mg/kg	0.332	0.33	1	1/24/97	5:38	M.Goodrich	8270B	3687
2,4,6-Trichlorophenol	ND	mg/kg	0.333	0.33	1	1/24/97	5:38	M.Goodrich	8270B	3687
Acetone	ND	mg/kg	0.010	0.010	1	1/24/97	12:45	J.Mitchell	8240B	3464
Benzene	ND	mg/kg	0.005	0.005	1	1/24/97	12:45	J.Mitchell	8240B	3464
Bromoform	ND	mg/kg	0.005	0.005	1	1/24/97	12:45	J.Mitchell	8240B	3464
Bromomethane	ND	mg/kg	0.010	0.010	1	1/24/97	12:45	J.Mitchell	8240B	3464
2-Butanone	ND	mg/kg	0.010	0.010	1	1/24/97	12:45	J.Mitchell	8240B	3464
Carbon Disulfide	ND	mg/kg	0.005	0.005	1	1/24/97	12:45	J.Mitchell	8240B	3464
Carbon tetrachloride	ND	mg/kg	0.005	0.005	1	1/24/97	12:45	J.Mitchell	8240B	3464
Chlorobenzene	ND	mg/kg	0.005	0.005	1	1/24/97	12:45	J.Mitchell	8240B	3464
Chloroethane	ND	mg/kg	0.010	0.010	1	1/24/97	12:45	J.Mitchell	8240B	3464
Chloroform	ND	mg/kg	0.005	0.005	1	1/24/97	12:45	J.Mitchell	8240B	3464
Chloromethane	ND	mg/kg	0.010	0.010	1	1/24/97	12:45	J.Mitchell	8240B	3464

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005191

Sample ID: PIT 1-SW S

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 8:40

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Dibromochloromethane	ND	mg/kg	0.005	0.005	1	1/24/97	12:45	J.Mitchell	8240B	3464
1,1-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/24/97	12:45	J.Mitchell	8240B	3464
1,2-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/24/97	12:45	J.Mitchell	8240B	3464
1,1-Dichloroethene	ND	mg/kg	0.005	0.005	1	1/24/97	12:45	J.Mitchell	8240B	3464
1,2-Dichloroethene (total)	ND	mg/kg	0.005	0.005	1	1/24/97	12:45	J.Mitchell	8240B	3464
1,2-Dichloropropane	ND	mg/kg	0.005	0.005	1	1/24/97	12:45	J.Mitchell	8240B	3464
cis-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/24/97	12:45	J.Mitchell	8240B	3464
trans-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/24/97	12:45	J.Mitchell	8240B	3464
Ethylbenzene	ND	mg/kg	0.005	0.005	1	1/24/97	12:45	J.Mitchell	8240B	3464
2-Hexanone	ND	mg/kg	0.010	0.010	1	1/24/97	12:45	J.Mitchell	8240B	3464
4-Methyl-2-pentanone	ND	mg/kg	0.010	0.010	1	1/24/97	12:45	J.Mitchell	8240B	3464
Methylene chloride	ND	mg/kg	0.005	0.005	1	1/24/97	12:45	J.Mitchell	8240B	3464
Styrene	ND	mg/kg	0.005	0.005	1	1/24/97	12:45	J.Mitchell	8240B	3464
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.005	0.005	1	1/24/97	12:45	J.Mitchell	8240B	3464
Tetrachloroethene	ND	mg/kg	0.005	0.005	1	1/24/97	12:45	J.Mitchell	8240B	3464
Toluene	ND	mg/kg	0.005	0.005	1	1/24/97	12:45	J.Mitchell	8240B	3464
1,1,1-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/24/97	12:45	J.Mitchell	8240B	3464
1,1,2-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/24/97	12:45	J.Mitchell	8240B	3464
Trichloroethene	ND	mg/kg	0.005	0.005	1	1/24/97	12:45	J.Mitchell	8240B	3464
Vinyl chloride	ND	mg/kg	0.010	0.010	1	1/24/97	12:45	J.Mitchell	8240B	3464
Xylenes	ND	mg/kg	0.005	0.005	1	1/24/97	12:45	J.Mitchell	8240B	3464
Bromodichloromethane	ND	mg/kg	0.005	0.005	1	1/24/97	12:45	J.Mitchell	8240B	3464

ND = Not detected at the report limit.

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005191

Sample ID: PIT 1-SW 8

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 8:40

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Sample Extraction Data

BNA's Extracted	1/23/97	Wt extracted:	30.0 gm	Extract Volume:	1.0 ml
DRO Extracted	1/23/97	Wt extracted:	25.0 gm	Extract Volume:	1.0 ml

---

** SURROGATE RECOVERIES **

Surrogate	% Recovery	Target Range	
BTEX/GRO Surrogate	115.	50. -	150.
DRO Surrogate,s	92.0	50. -	150.
VOA Surrogate, 1,2-Dichloroethane, d4	88.0	62. -	147.
VOA Surrogate, Toluene d8	104.	84. -	117.
VOA Surrogate, 4-Bromofluorobenzene	104.	74. -	117.
BNA Surrogate, Nitrobenzene	80.0	23. -	120.
BNA Surr., 2-Fluorobiphenyl	78.0	30. -	115.
BNA Surrogate, Terphenyl d14	100.	18. -	140.
BNA Surrogate, Phenol d5	70.0	10. -	115.
BNA Surrogate, 2-Fluorophenol	65.0	20. -	121.
BNA Surrogate, 2,4,6-Tribromophenol	80.0	19. -	122.

Report Approved By: Theodore J. Duello Report Date: 1/24/97

Theodore J. Duello, Ph.D.
Michael H. Dunn, M.S.
Danny B. Hale, M.S.

COPY 2

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2960 Foster Creighton Dr.
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Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A004733

Sample ID: PIT1-SW9

Date Collected: 1/21/97

Project: 1330-269

Time Collected: 15:03

Project Name: ANG-SITE 11

Date Received: 1/22/97

Sampler:

Time Received: 8:30

State Certification: 387

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Oil and Grease	63.5	mg/kg	10.0	10.0	1	1/22/97	12:26	E. Mabry	9071	3195
TPH (Gasoline Range)	ND	mg/kg	5.00	4.00	1	1/22/97	13:27	Holingwrth	8015M/5030	3109
TPH (Diesel Range)	ND	mg/kg	10.0	4.00	1	1/22/97	22:31	K.Walkup	8015M/3550	3306
Acenaphthene	ND	mg/kg	1.00	0.330	1	1/22/97	22:54	M.Goodrich	8270B	3302
Acenaphthylene	ND	mg/kg	1.00	0.330	1	1/22/97	22:54	M.Goodrich	8270B	3302
Anthracene	ND	mg/kg	1.00	0.330	1	1/22/97	22:54	M.Goodrich	8270B	3302
Benzo(a)anthracene	ND	mg/kg	1.00	0.330	1	1/22/97	22:54	M.Goodrich	8270B	3302
Benzo(a)pyrene	ND	mg/kg	1.00	0.330	1	1/22/97	22:54	M.Goodrich	8270B	3302
Benzo(b)fluoranthene	ND	mg/kg	1.00	0.330	1	1/22/97	22:54	M.Goodrich	8270B	3302
Benzo(g,h,i)perylene	ND	mg/kg	1.00	0.330	1	1/22/97	22:54	M.Goodrich	8270B	3302
Benzo(k)fluoranthene	ND	mg/kg	1.00	0.330	1	1/22/97	22:54	M.Goodrich	8270B	3302
4-Bromophenylphenylether	ND	mg/kg	1.00	0.330	1	1/22/97	22:54	M.Goodrich	8270B	3302
Butylbenzylphthalate	ND	mg/kg	1.00	0.330	1	1/22/97	22:54	M.Goodrich	8270B	3302
Carbazole	ND	mg/kg	1.00	0.330	1	1/22/97	22:54	M.Goodrich	8270B	3302
4-Chloro-3-methylphenol	ND	mg/kg	1.00	0.330	1	1/22/97	22:54	M.Goodrich	8270B	3302
4-Chloroaniline	ND	mg/kg	1.00	0.330	1	1/22/97	22:54	M.Goodrich	8270B	3302
bis(2-Chloroethoxy)methane	ND	mg/kg	1.00	0.330	1	1/22/97	22:54	M.Goodrich	8270B	3302
bis(2-Chloroethyl)ether	ND	mg/kg	1.00	0.330	1	1/22/97	22:54	M.Goodrich	8270B	3302
bis(2-Chloroisopropyl)ether	ND	mg/kg	1.00	0.330	1	1/22/97	22:54	M.Goodrich	8270B	3302
2-Chloronaphthalene	ND	mg/kg	1.00	0.330	1	1/22/97	22:54	M.Goodrich	8270B	3302
2-Chlorophenol	ND	mg/kg	1.00	0.330	1	1/22/97	22:54	M.Goodrich	8270B	3302
4-Chlorophenylphenylether	ND	mg/kg	1.00	0.330	1	1/22/97	22:54	M.Goodrich	8270B	3302
Chrysene	ND	mg/kg	1.00	0.330	1	1/22/97	22:54	M.Goodrich	8270B	3302
Dibenzofuran	ND	mg/kg	1.00	0.330	1	1/22/97	22:54	M.Goodrich	8270B	3302
Dibenz(a,h)anthracene	ND	mg/kg	1.00	0.330	1	1/22/97	22:54	M.Goodrich	8270B	3302
1,2-Dichlorobenzene	ND	mg/kg	1.00	0.330	1	1/22/97	22:54	M.Goodrich	8270B	3302
1,3-Dichlorobenzene	ND	mg/kg	1.00	0.330	1	1/22/97	22:54	M.Goodrich	8270B	3302
1,4-Dichlorobenzene	ND	mg/kg	1.00	0.330	1	1/22/97	22:54	M.Goodrich	8270B	3302

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2960 Foster Creighton Dr.
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Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A004733
Sample ID: PIT1-SW9

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
3,3'-Dichlorobenzidine	ND	mg/kg	2.00	0.660	1	1/22/97	22:54	M.Goodrich	8270B	3302
2,4-Dichlorophenol	ND	mg/kg	1.00	0.330	1	1/22/97	22:54	M.Goodrich	8270B	3302
Diethylphthalate	ND	mg/kg	1.00	0.330	1	1/22/97	22:54	M.Goodrich	8270B	3302
2,4-Dimethylphenol	ND	mg/kg	1.00	0.330	1	1/22/97	22:54	M.Goodrich	8270B	3302
Dimethylphthalate	ND	mg/kg	1.00	0.330	1	1/22/97	22:54	M.Goodrich	8270B	3302
Di-n-butylphthalate	ND	mg/kg	2.50	0.330	1	1/22/97	22:54	M.Goodrich	8270B	3302
4,6-Dinitro-2-methylphenol	ND	mg/kg	2.50	0.830	1	1/22/97	22:54	M.Goodrich	8270B	3302
2,4-Dinitrophenol	ND	mg/kg	1.00	0.830	1	1/22/97	22:54	M.Goodrich	8270B	3302
2,4-dinitrotoluene	ND	mg/kg	1.00	0.330	1	1/22/97	22:54	M.Goodrich	8270B	3302
2,6-Dinitrotoluene	ND	mg/kg	1.00	0.330	1	1/22/97	22:54	M.Goodrich	8270B	3302
Di-n-octylphthalate	ND	mg/kg	1.00	0.330	1	1/22/97	22:54	M.Goodrich	8270B	3302
Fluoranthene	ND	mg/kg	1.00	0.330	1	1/22/97	22:54	M.Goodrich	8270B	3302
Fluorene	ND	mg/kg	1.00	0.330	1	1/22/97	22:54	M.Goodrich	8270B	3302
Hexachlorobenzene	ND	mg/kg	1.00	0.330	1	1/22/97	22:54	M.Goodrich	8270B	3302
Hexachlorobutadiene	ND	mg/kg	1.00	0.330	1	1/22/97	22:54	M.Goodrich	8270B	3302
Hexachlorocyclopentadiene	ND	mg/kg	1.00	0.330	1	1/22/97	22:54	M.Goodrich	8270B	3302
Hexachloroethane	ND	mg/kg	1.00	0.330	1	1/22/97	22:54	M.Goodrich	8270B	3302
Indeno(1,2,3-cd)pyrene	ND	mg/kg	1.00	0.330	1	1/22/97	22:54	M.Goodrich	8270B	3302
Isophorone	ND	mg/kg	1.00	0.330	1	1/22/97	22:54	M.Goodrich	8270B	3302
2-Methylnaphthalene	ND	mg/kg	1.00	0.330	1	1/22/97	22:54	M.Goodrich	8270B	3302
2-Methylphenol	ND	mg/kg	1.00	0.330	1	1/22/97	22:54	M.Goodrich	8270B	3302
m,p-Methylphenol	ND	mg/kg	1.00	0.330	1	1/22/97	22:54	M.Goodrich	8270B	3302
Naphthalene	ND	mg/kg	1.00	0.330	1	1/22/97	22:54	M.Goodrich	8270B	3302
2-Nitroaniline	ND	mg/kg	2.50	0.830	1	1/22/97	22:54	M.Goodrich	8270B	3302
3-Nitroaniline	ND	mg/kg	2.50	0.830	1	1/22/97	22:54	M.Goodrich	8270B	3302
4-Nitroaniline	ND	mg/kg	2.50	0.830	1	1/22/97	22:54	M.Goodrich	8270B	3302
Nitrobenzene	ND	mg/kg	1.00	0.330	1	1/22/97	22:54	M.Goodrich	8270B	3302
2-Nitrophenol	ND	mg/kg	1.00	0.330	1	1/22/97	22:54	M.Goodrich	8270B	3302
4-Nitrophenol	ND	mg/kg	1.00	0.830	1	1/22/97	22:54	M.Goodrich	8270B	3302
N-nitrosodi-n-propylamine	ND	mg/kg	1.00	0.330	1	1/22/97	22:54	M.Goodrich	8270B	3302
N-nitrosodiphenylamine	ND	mg/kg	1.00	0.330	1	1/22/97	22:54	M.Goodrich	8270B	3302
Pentachlorophenol	ND	mg/kg	2.50	0.830	1	1/22/97	22:54	M.Goodrich	8270B	3302
Phenanthrene	ND	mg/kg	1.00	0.330	1	1/22/97	22:54	M.Goodrich	8270B	3302
Phenol	ND	mg/kg	1.00	0.330	1	1/22/97	22:54	M.Goodrich	8270B	3302
Pyrene	ND	mg/kg	1.00	0.330	1	1/22/97	22:54	M.Goodrich	8270B	3302
Bis(2-ethylhexyl)phthalate	ND	mg/kg	1.00	0.330	1	1/22/97	22:54	M.Goodrich	8270B	3302
1,2,4-Trichlorobenzene	ND	mg/kg	1.00	0.330	1	1/22/97	22:54	M.Goodrich	8270B	3302
2,4,5-Trichlorophenol	ND	mg/kg	2.50	0.830	1	1/22/97	22:54	M.Goodrich	8270B	3302
2,4,6-Trichlorophenol	ND	mg/kg	1.00	0.330	1	1/22/97	22:54	M.Goodrich	8270B	3302
Acetone	ND	mg/kg	0.010	0.010	1	1/22/97	14:47	G.Norton	8240B	3117
Benzene	ND	mg/kg	0.005	0.005	1	1/22/97	14:47	G.Norton	8240B	3117
Bromoform	ND	mg/kg	0.005	0.005	1	1/22/97	14:47	G.Norton	8240B	3117

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
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Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A004733
Sample ID: PIT1-SW9

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Bromomethane	ND	mg/kg	0.010	0.010	1	1/22/97	14:47	G.Norton	8240B	3117
2-Butanone	ND	mg/kg	0.010	0.010	1	1/22/97	14:47	G.Norton	8240B	3117
Carbon Disulfide	ND	mg/kg	0.005	0.005	1	1/22/97	14:47	G.Norton	8240B	3117
Carbon tetrachloride	ND	mg/kg	0.005	0.005	1	1/22/97	14:47	G.Norton	8240B	3117
Chlorobenzene	ND	mg/kg	0.005	0.005	1	1/22/97	14:47	G.Norton	8240B	3117
Chloroethane	ND	mg/kg	0.010	0.010	1	1/22/97	14:47	G.Norton	8240B	3117
Chloroform	ND	mg/kg	0.005	0.005	1	1/22/97	14:47	G.Norton	8240B	3117
Chloromethane	ND	mg/kg	0.010	0.010	1	1/22/97	14:47	G.Norton	8240B	3117
Dibromochloromethane	ND	mg/kg	0.005	0.005	1	1/22/97	14:47	G.Norton	8240B	3117
1,1-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/22/97	14:47	G.Norton	8240B	3117
1,2-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/22/97	14:47	G.Norton	8240B	3117
1,1-Dichloroethene	ND	mg/kg	0.005	0.005	1	1/22/97	14:47	G.Norton	8240B	3117
1,2-Dichloroethene (total)	ND	mg/kg	0.005	0.005	1	1/22/97	14:47	G.Norton	8240B	3117
1,2-Dichloropropane	ND	mg/kg	0.005	0.005	1	1/22/97	14:47	G.Norton	8240B	3117
cis-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/22/97	14:47	G.Norton	8240B	3117
trans-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/22/97	14:47	G.Norton	8240B	3117
Ethylbenzene	ND	mg/kg	0.005	0.005	1	1/22/97	14:47	G.Norton	8240B	3117
2-Hexanone	ND	mg/kg	0.010	0.010	1	1/22/97	14:47	G.Norton	8240B	3117
4-Methyl-2-pentanone	ND	mg/kg	0.010	0.010	1	1/22/97	14:47	G.Norton	8240B	3117
Methylene chloride	ND	mg/kg	0.005	0.005	1	1/22/97	14:47	G.Norton	8240B	3117
Styrene	ND	mg/kg	0.005	0.005	1	1/22/97	14:47	G.Norton	8240B	3117
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.005	0.005	1	1/22/97	14:47	G.Norton	8240B	3117
Tetrachloroethene	ND	mg/kg	0.005	0.005	1	1/22/97	14:47	G.Norton	8240B	3117
Toluene	ND	mg/kg	0.005	0.005	1	1/22/97	14:47	G.Norton	8240B	3117
1,1,1-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/22/97	14:47	G.Norton	8240B	3117
1,1,2-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/22/97	14:47	G.Norton	8240B	3117
Trichloroethene	ND	mg/kg	0.005	0.005	1	1/22/97	14:47	G.Norton	8240B	3117
Vinyl chloride	ND	mg/kg	0.010	0.010	1	1/22/97	14:47	G.Norton	8240B	3117
Xylenes	ND	mg/kg	0.005	0.005	1	1/22/97	14:47	G.Norton	8240B	3117
Bromodichloromethane	ND	mg/kg	0.005	0.005	1	1/22/97	14:47	G.Norton	8240B	3117

ND = Not detected at the report limit.

Sample Extraction Data

BNA's Extracted	1/22/97	Wt extracted:	10.0 gm	Extract Volume:	1.0 ml
DRO Extracted	1/22/97	Wt extracted:	10.0 gm	Extract Volume:	1.0 ml

COPY 2

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2960 Foster Creighton Dr.
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Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A004733
Sample ID: PIT1-SW9

** SURROGATE RECOVERIES **

Surrogate	% Recovery	Target Range
BTEX/GRO Surrogate	115.	50. - 150.
DRO Surrogate,s	89.0	50. - 150.
VOA Surrogate, 1,2-Dichloroethane, d4	92.0	62. - 147.
VOA Surrogate, Toluene d8	103.	84. - 117.
VOA Surrogate, 4-Bromofluorobenzene	107.	74. - 117.
BNA Surrogate, Nitrobenzene	65.0	23. - 120.
BNA Surr., 2-Fluorobiphenyl	75.0	30. - 115.
BNA Surrogate, Terphenyl d14	80.0	18. - 140.
BNA Surrogate, Phenol d5	90.0	10. - 115.
BNA Surrogate, 2-Fluorophenol	75.0	20. - 121.
BNA Surrogate, 2,4,6-Tribromophenol	70.0	19. - 122.

Report Approved By: Michael H. Dunn Report Date: 1/23/97

Theodore J. Duello, Ph.D.
Michael H. Dunn, M.S.
Danny B. Hale, M.S.

SPECIALIZED ASSAYS, INC.

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Nashville, TN 37204-0566
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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005138

Sample ID: PIT 1-SW 10

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 8:53

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Oil and Grease	633.	mg/kg	10.0	10.0	1	1/23/97	16:00	M.Himelick	9071	3515
TPH (Gasoline Range)	ND	mg/kg	5.00	4.00	1	1/23/97	20:22	S. Wani	8015M/5030	3475
TPH (Diesel Range)	ND	mg/kg	10.0	4.00	1	1/24/97	3:49	W. Klepper	8015M/3550	3639
Acenaphthene	ND	mg/kg	1.00	0.33	1	1/24/97	3:43	M.Goodrich	8270B	3687
Acenaphthylene	ND	mg/kg	1.00	0.33	1	1/24/97	3:43	M.Goodrich	8270B	3687
Anthracene	ND	mg/kg	1.00	0.33	1	1/24/97	3:43	M.Goodrich	8270B	3687
Benzo(a)anthracene	ND	mg/kg	1.00	0.33	1	1/24/97	3:43	M.Goodrich	8270B	3687
Benzo(a)pyrene	ND	mg/kg	1.00	0.33	1	1/24/97	3:43	M.Goodrich	8270B	3687
Benzo(b)fluoranthene	ND	mg/kg	1.00	0.33	1	1/24/97	3:43	M.Goodrich	8270B	3687
Benzo(g,h,i)perylene	ND	mg/kg	1.00	0.33	1	1/24/97	3:43	M.Goodrich	8270B	3687
Benzo(k)fluoranthene	ND	mg/kg	1.00	0.33	1	1/24/97	3:43	M.Goodrich	8270B	3687
4-Bromophenylphenylether	ND	mg/kg	1.00	0.33	1	1/24/97	3:43	M.Goodrich	8270B	3687
Butylbenzylphthalate	ND	mg/kg	1.00	0.33	1	1/24/97	3:43	M.Goodrich	8270B	3687
Carbazole	ND	mg/kg	1.00	0.33	1	1/24/97	3:43	M.Goodrich	8270B	3687
4-Chloro-3-methylphenol	ND	mg/kg	1.00	0.33	1	1/24/97	3:43	M.Goodrich	8270B	3687
4-Chloroaniline	ND	mg/kg	1.00	0.33	1	1/24/97	3:43	M.Goodrich	8270B	3687
bis(2-Chloroethoxy)methane	ND	mg/kg	1.00	0.33	1	1/24/97	3:43	M.Goodrich	8270B	3687
bis(2-Chloroethyl)ether	ND	mg/kg	1.00	0.33	1	1/24/97	3:43	M.Goodrich	8270B	3687
bis(2-Chloroisopropyl)ether	ND	mg/kg	1.00	0.33	1	1/24/97	3:43	M.Goodrich	8270B	3687
2-Chloronaphthalene	ND	mg/kg	1.00	0.33	1	1/24/97	3:43	M.Goodrich	8270B	3687
2-Chlorophenol	ND	mg/kg	1.00	0.33	1	1/24/97	3:43	M.Goodrich	8270B	3687
4-Chlorophenylphenylether	ND	mg/kg	1.00	0.33	1	1/24/97	3:43	M.Goodrich	8270B	3687
Chrysene	ND	mg/kg	1.00	0.33	1	1/24/97	3:43	M.Goodrich	8270B	3687
Dibenzofuran	ND	mg/kg	1.00	0.33	1	1/24/97	3:43	M.Goodrich	8270B	3687
Dibenz(a,h)anthracene	ND	mg/kg	1.00	0.33	1	1/24/97	3:43	M.Goodrich	8270B	3687
1,2-Dichlorobenzene	ND	mg/kg	1.00	0.33	1	1/24/97	3:43	M.Goodrich	8270B	3687

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005188

Sample ID: PIT 1-SW 10

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 8:53

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,3-Dichlorobenzene	ND	mg/kg	1.00	0.33	1	1/24/97	3:43	M.Goodrich	8270B	3687
1,4-Dichlorobenzene	ND	mg/kg	1.00	0.33	1	1/24/97	3:43	M.Goodrich	8270B	3687
3,3'-Dichlorobenzidine	ND	mg/kg	2.00	0.66	1	1/24/97	3:43	M.Goodrich	8270B	3687
2,4-Dichlorophenol	ND	mg/kg	1.00	0.33	1	1/24/97	3:43	M.Goodrich	8270B	3687
Diethylphthalate	ND	mg/kg	1.00	0.33	1	1/24/97	3:43	M.Goodrich	8270B	3687
2,4-Dimethylphenol	ND	mg/kg	1.00	0.33	1	1/24/97	3:43	M.Goodrich	8270B	3687
Dimethylphthalate	ND	mg/kg	1.00	0.33	1	1/24/97	3:43	M.Goodrich	8270B	3687
Di-n-butylphthalate	ND	mg/kg	2.50	0.33	1	1/24/97	3:43	M.Goodrich	8270B	3687
4,6-Dinitro-2-methylphenol	ND	mg/kg	2.50	0.83	1	1/24/97	3:43	M.Goodrich	8270B	3687
2,4-Dinitrophenol	ND	mg/kg	1.00	0.83	1	1/24/97	3:43	M.Goodrich	8270B	3687
2,4-dinitrotoluene	ND	mg/kg	1.00	0.33	1	1/24/97	3:43	M.Goodrich	8270B	3687
2,6-Dinitrotoluene	ND	mg/kg	1.00	0.33	1	1/24/97	3:43	M.Goodrich	8270B	3687
Di-n-octylphthalate	ND	mg/kg	1.00	0.33	1	1/24/97	3:43	M.Goodrich	8270B	3687
Fluoranthene	ND	mg/kg	1.00	0.33	1	1/24/97	3:43	M.Goodrich	8270B	3687
Fluorene	ND	mg/kg	1.00	0.33	1	1/24/97	3:43	M.Goodrich	8270B	3687
Hexachlorobenzene	ND	mg/kg	1.00	0.33	1	1/24/97	3:43	M.Goodrich	8270B	3687
Hexachlorobutadiene	ND	mg/kg	1.00	0.33	1	1/24/97	3:43	M.Goodrich	8270B	3687
Hexachlorocyclopentadiene	ND	mg/kg	1.00	0.33	1	1/24/97	3:43	M.Goodrich	8270B	3687
Hexachloroethane	ND	mg/kg	1.00	0.33	1	1/24/97	3:43	M.Goodrich	8270B	3687
Indeno(1,2,3-cd)pyrene	ND	mg/kg	1.00	0.33	1	1/24/97	3:43	M.Goodrich	8270B	3687
Isophorone	ND	mg/kg	1.00	0.33	1	1/24/97	3:43	M.Goodrich	8270B	3687
2-Methylnaphthalene	ND	mg/kg	1.00	0.33	1	1/24/97	3:43	M.Goodrich	8270B	3687
2-Methylphenol	ND	mg/kg	1.00	0.33	1	1/24/97	3:43	M.Goodrich	8270B	3687
m,p-Methylphenol	ND	mg/kg	1.00	0.33	1	1/24/97	3:43	M.Goodrich	8270B	3687
Naphthalene	ND	mg/kg	1.00	0.33	1	1/24/97	3:43	M.Goodrich	8270B	3687
2-Nitroaniline	ND	mg/kg	2.50	0.83	1	1/24/97	3:43	M.Goodrich	8270B	3687

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
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Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005188

Sample ID: PIT 1-SW 10

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 8:53

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
3-Nitroaniline	ND	mg/kg	2.50	0.83	1	1/24/97	3:43	M.Goodrich	8270B	3687
4-Nitroaniline	ND	mg/kg	2.50	0.83	1	1/24/97	3:43	M.Goodrich	8270B	3687
Nitrobenzene	ND	mg/kg	1.00	0.33	1	1/24/97	3:43	M.Goodrich	8270B	3687
2-Nitrophenol	ND	mg/kg	1.00	0.33	1	1/24/97	3:43	M.Goodrich	8270B	3687
4-Nitrophenol	ND	mg/kg	1.00	0.83	1	1/24/97	3:43	M.Goodrich	8270B	3687
N-nitrosodi-n-propylamine	ND	mg/kg	1.00	0.33	1	1/24/97	3:43	M.Goodrich	8270B	3687
N-nitrosodiphenylamine	ND	mg/kg	1.00	0.33	1	1/24/97	3:43	M.Goodrich	8270B	3687
Pentachlorophenol	ND	mg/kg	2.50	0.83	1	1/24/97	3:43	M.Goodrich	8270B	3687
Phenanthrene	ND	mg/kg	1.00	0.33	1	1/24/97	3:43	M.Goodrich	8270B	3687
Phenol	ND	mg/kg	1.00	0.33	1	1/24/97	3:43	M.Goodrich	8270B	3687
Pyrene	ND	mg/kg	1.00	0.33	1	1/24/97	3:43	M.Goodrich	8270B	3687
Bis(2-ethylhexyl)phthalate	ND	mg/kg	1.00	0.33	1	1/24/97	3:43	M.Goodrich	8270B	3687
1,2,4-Trichlorobenzene	ND	mg/kg	1.00	0.33	1	1/24/97	3:43	M.Goodrich	8270B	3687
2,4,5-Trichlorophenol	ND	mg/kg	2.50	0.83	1	1/24/97	3:43	M.Goodrich	8270B	3687
2,4,6-Trichlorophenol	ND	mg/kg	1.00	0.33	1	1/24/97	3:43	M.Goodrich	8270B	3687
Acetone	ND	mg/kg	0.010	0.010	1	1/24/97	11:58	J.Mitchell	8240B	3464
Benzene	ND	mg/kg	0.005	0.005	1	1/24/97	11:58	J.Mitchell	8240B	3464
Bromoform	ND	mg/kg	0.005	0.005	1	1/24/97	11:58	J.Mitchell	8240B	3464
Bromomethane	ND	mg/kg	0.010	0.010	1	1/24/97	11:58	J.Mitchell	8240B	3464
2-Butanone	ND	mg/kg	0.010	0.010	1	1/24/97	11:58	J.Mitchell	8240B	3464
Carbon Disulfide	ND	mg/kg	0.005	0.005	1	1/24/97	11:58	J.Mitchell	8240B	3464
Carbon tetrachloride	ND	mg/kg	0.005	0.005	1	1/24/97	11:58	J.Mitchell	8240B	3464
Chlorobenzene	ND	mg/kg	0.005	0.005	1	1/24/97	11:58	J.Mitchell	8240B	3464
Chloroethane	ND	mg/kg	0.010	0.010	1	1/24/97	11:58	J.Mitchell	8240B	3464
Chloroform	ND	mg/kg	0.005	0.005	1	1/24/97	11:58	J.Mitchell	8240B	3464
Chloromethane	ND	mg/kg	0.010	0.010	1	1/24/97	11:58	J.Mitchell	8240B	3464

COPY 2

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005188

Sample ID: PIT 1-SW 10

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 8:53

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Dibromochloromethane	ND	mg/kg	0.005	0.005	1	1/24/97	11:58	J.Mitchell	8240B	3464
1,1-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/24/97	11:58	J.Mitchell	8240B	3464
1,2-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/24/97	11:58	J.Mitchell	8240B	3464
1,1-Dichloroethene	ND	mg/kg	0.005	0.005	1	1/24/97	11:58	J.Mitchell	8240B	3464
1,2-Dichloroethene (total)	ND	mg/kg	0.005	0.005	1	1/24/97	11:58	J.Mitchell	8240B	3464
1,2-Dichloropropane	ND	mg/kg	0.005	0.005	1	1/24/97	11:58	J.Mitchell	8240B	3464
cis-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/24/97	11:58	J.Mitchell	8240B	3464
trans-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/24/97	11:58	J.Mitchell	8240B	3464
Ethylbenzene	ND	mg/kg	0.005	0.005	1	1/24/97	11:58	J.Mitchell	8240B	3464
2-Hexanone	ND	mg/kg	0.010	0.010	1	1/24/97	11:58	J.Mitchell	8240B	3464
4-Methyl-2-pentanone	ND	mg/kg	0.010	0.010	1	1/24/97	11:58	J.Mitchell	8240B	3464
Methylene chloride	ND	mg/kg	0.005	0.005	1	1/24/97	11:58	J.Mitchell	8240B	3464
Styrene	ND	mg/kg	0.005	0.005	1	1/24/97	11:58	J.Mitchell	8240B	3464
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.005	0.005	1	1/24/97	11:58	J.Mitchell	8240B	3464
Tetrachloroethene	ND	mg/kg	0.005	0.005	1	1/24/97	11:58	J.Mitchell	8240B	3464
Toluene	ND	mg/kg	0.005	0.005	1	1/24/97	11:58	J.Mitchell	8240B	3464
1,1,1-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/24/97	11:58	J.Mitchell	8240B	3464
1,1,2-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/24/97	11:58	J.Mitchell	8240B	3464
Trichloroethene	ND	mg/kg	0.005	0.005	1	1/24/97	11:58	J.Mitchell	8240B	3464
Vinyl chloride	ND	mg/kg	0.010	0.010	1	1/24/97	11:58	J.Mitchell	8240B	3464
Xylenes	ND	mg/kg	0.005	0.005	1	1/24/97	11:58	J.Mitchell	8240B	3464
Bromodichloromethane	ND	mg/kg	0.005	0.005	1	1/24/97	11:58	J.Mitchell	8240B	3464

ND = Not detected at the report limit.

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
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Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005188

Sample ID: PIT 1-SW 10

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 8:53

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Sample Extraction Data

BNA's Extracted	1/23/97	Wt extracted:	10.0 gm	Extract Volume:	1.0 ml
GRO Extracted	1/23/97	Wt extracted:	10.0 gm	Extract Volume:	1.0 ml

---

** SURROGATE RECOVERIES **

Surrogate	% Recovery	Target Range
BTEX/GRO Surrogate	116.	50. - 150.
DRO Surrogate,s	92.0	50. - 150.
VOA Surrogate, 1,2-Dichloroethane, d4	85.0	62. - 147.
VOA Surrogate, Toluene d8	103.	84. - 117.
VOA Surrogate, 4-Bromofluorobenzene	96.0	74. - 117.
BNA Surrogate, Nitrobenzene	30.0	23. - 120.
BNA Surr., 2-Fluorobiphenyl	36.0	30. - 115.
BNA Surrogate, Terphenyl d14	37.0	18. - 140.
BNA Surrogate, Phenol d5	25.0	10. - 115.
BNA Surrogate, 2-Fluorophenol	25.0	20. - 121.
BNA Surrogate, 2,4,6-Tribromophenol	45.0	19. - 122.

Report Approved By: Theodore J. Duello Report Date: 1/24/97

Theodore J. Duello, Ph.D.
Michael H. Dunn, M.S.
Danny B. Hale, M.S.

COPY 2

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005187

Sample ID: PIT 1-SW 11

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 9:00

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Oil and Grease	623.	mg/kg	10.0	10.0	1	1/23/97	16:00	M.Himelick	9071	3515
TPH (Gasoline Range)	ND	mg/kg	5.00	4.00	1	1/23/97	19:50	S. Wani	8015M/5030	3475
TPH (Diesel Range)	ND	mg/kg	10.0	4.00	1	1/24/97	2:59	W. Klepper	8015M/3550	3639
Acenaphthene	ND	mg/kg	0.333	0.33	1	1/24/97	3:04	M.Goodrich	8270B	3687
Acenaphthylene	ND	mg/kg	0.333	0.33	1	1/24/97	3:04	M.Goodrich	8270B	3687
Anthracene	ND	mg/kg	0.333	0.33	1	1/24/97	3:04	M.Goodrich	8270B	3687
Benzo(a)anthracene	ND	mg/kg	0.333	0.33	1	1/24/97	3:04	M.Goodrich	8270B	3687
Benzo(a)pyrene	ND	mg/kg	0.333	0.33	1	1/24/97	3:04	M.Goodrich	8270B	3687
Benzo(b)fluoranthene	ND	mg/kg	0.333	0.33	1	1/24/97	3:04	M.Goodrich	8270B	3687
Benzo(g,h,i)perylene	ND	mg/kg	0.333	0.33	1	1/24/97	3:04	M.Goodrich	8270B	3687
Benzo(k)fluoranthene	ND	mg/kg	0.333	0.33	1	1/24/97	3:04	M.Goodrich	8270B	3687
4-Bromophenylphenylether	ND	mg/kg	0.333	0.33	1	1/24/97	3:04	M.Goodrich	8270B	3687
Butylbenzylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	3:04	M.Goodrich	8270B	3687
Carbazole	ND	mg/kg	0.333	0.33	1	1/24/97	3:04	M.Goodrich	8270B	3687
4-Chloro-3-methylphenol	ND	mg/kg	0.333	0.33	1	1/24/97	3:04	M.Goodrich	8270B	3687
4-Chloroaniline	ND	mg/kg	0.333	0.33	1	1/24/97	3:04	M.Goodrich	8270B	3687
bis(2-Chloroethoxy)methane	ND	mg/kg	0.333	0.33	1	1/24/97	3:04	M.Goodrich	8270B	3687
bis(2-Chloroethyl)ether	ND	mg/kg	0.333	0.33	1	1/24/97	3:04	M.Goodrich	8270B	3687
bis(2-Chloroisopropyl)ether	ND	mg/kg	0.333	0.33	1	1/24/97	3:04	M.Goodrich	8270B	3687
2-Chloronaphthalene	ND	mg/kg	0.333	0.33	1	1/24/97	3:04	M.Goodrich	8270B	3687
2-Chlorophenol	ND	mg/kg	0.333	0.33	1	1/24/97	3:04	M.Goodrich	8270B	3687
4-Chlorophenylphenylether	ND	mg/kg	0.333	0.33	1	1/24/97	3:04	M.Goodrich	8270B	3687
Chrysene	ND	mg/kg	0.333	0.33	1	1/24/97	3:04	M.Goodrich	8270B	3687
Dibenzofuran	ND	mg/kg	0.333	0.33	1	1/24/97	3:04	M.Goodrich	8270B	3687
Dibenz(a,h)anthracene	ND	mg/kg	0.333	0.33	1	1/24/97	3:04	M.Goodrich	8270B	3687
1,2-Dichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	3:04	M.Goodrich	8270B	3687

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005187

Sample ID: PIT 1-SW 11

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 9:00

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,3-Dichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	3:04	M.Goodrich	8270B	3687
1,4-Dichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	3:04	M.Goodrich	8270B	3687
3,3'-Dichlorobenzidine	ND	mg/kg	0.666	0.66	1	1/24/97	3:04	M.Goodrich	8270B	3687
2,4-Dichlorophenol	ND	mg/kg	0.333	0.33	1	1/24/97	3:04	M.Goodrich	8270B	3687
Diethylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	3:04	M.Goodrich	8270B	3687
2,4-Dimethylphenol	ND	mg/kg	0.333	0.33	1	1/24/97	3:04	M.Goodrich	8270B	3687
Dimethylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	3:04	M.Goodrich	8270B	3687
Di-n-butylphthalate	ND	mg/kg	0.832	0.33	1	1/24/97	3:04	M.Goodrich	8270B	3687
4,6-Dinitro-2-methylphenol	ND	mg/kg	0.832	0.83	1	1/24/97	3:04	M.Goodrich	8270B	3687
2,4-Dinitrophenol	ND	mg/kg	0.333	0.83	1	1/24/97	3:04	M.Goodrich	8270B	3687
2,4-dinitrotoluene	ND	mg/kg	0.333	0.33	1	1/24/97	3:04	M.Goodrich	8270B	3687
2,6-Dinitrotoluene	ND	mg/kg	0.333	0.33	1	1/24/97	3:04	M.Goodrich	8270B	3687
Di-n-octylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	3:04	M.Goodrich	8270B	3687
Fluoranthene	ND	mg/kg	0.333	0.33	1	1/24/97	3:04	M.Goodrich	8270B	3687
Fluorene	ND	mg/kg	0.333	0.33	1	1/24/97	3:04	M.Goodrich	8270B	3687
Hexachlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	3:04	M.Goodrich	8270B	3687
Hexachlorobutadiene	ND	mg/kg	0.333	0.33	1	1/24/97	3:04	M.Goodrich	8270B	3687
Hexachlorocyclopentadiene	ND	mg/kg	0.333	0.33	1	1/24/97	3:04	M.Goodrich	8270B	3687
Hexachloroethane	ND	mg/kg	0.333	0.33	1	1/24/97	3:04	M.Goodrich	8270B	3687
Indeno(1,2,3-cd)pyrene	ND	mg/kg	0.333	0.33	1	1/24/97	3:04	M.Goodrich	8270B	3687
Isophorone	ND	mg/kg	0.333	0.33	1	1/24/97	3:04	M.Goodrich	8270B	3687
2-Methylnaphthalene	ND	mg/kg	0.333	0.33	1	1/24/97	3:04	M.Goodrich	8270B	3687
2-Methylphenol	ND	mg/kg	0.333	0.33	1	1/24/97	3:04	M.Goodrich	8270B	3687
m,p-Methylphenol	ND	mg/kg	0.333	0.33	1	1/24/97	3:04	M.Goodrich	8270B	3687
Naphthalene	ND	mg/kg	0.333	0.33	1	1/24/97	3:04	M.Goodrich	8270B	3687
2-Nitroaniline	ND	mg/kg	0.832	0.83	1	1/24/97	3:04	M.Goodrich	8270B	3687

COPY 2

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005187

Sample ID: PIT 1-SW 11

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 9:00

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
3-Nitroaniline	ND	mg/kg	0.832	0.83	1	1/24/97	3:04	M.Goodrich	8270B	3687
4-Nitroaniline	ND	mg/kg	0.832	0.83	1	1/24/97	3:04	M.Goodrich	8270B	3687
Nitrobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	3:04	M.Goodrich	8270B	3687
2-Nitrophenol	ND	mg/kg	0.333	0.33	1	1/24/97	3:04	M.Goodrich	8270B	3687
4-Nitrophenol	ND	mg/kg	0.333	0.83	1	1/24/97	3:04	M.Goodrich	8270B	3687
N-nitrosodi-n-propylamine	ND	mg/kg	0.333	0.33	1	1/24/97	3:04	M.Goodrich	8270B	3687
N-nitrosodiphenylamine	ND	mg/kg	0.333	0.33	1	1/24/97	3:04	M.Goodrich	8270B	3687
Pentachlorophenol	ND	mg/kg	0.832	0.83	1	1/24/97	3:04	M.Goodrich	8270B	3687
Phenanthrene	ND	mg/kg	0.333	0.33	1	1/24/97	3:04	M.Goodrich	8270B	3687
Phenol	ND	mg/kg	0.333	0.33	1	1/24/97	3:04	M.Goodrich	8270B	3687
Pyrene	ND	mg/kg	0.333	0.33	1	1/24/97	3:04	M.Goodrich	8270B	3687
Bis(2-ethylhexyl)phthalate	ND	mg/kg	0.333	0.33	1	1/24/97	3:04	M.Goodrich	8270B	3687
1,2,4-Trichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	3:04	M.Goodrich	8270B	3687
2,4,5-Trichlorophenol	ND	mg/kg	0.832	0.83	1	1/24/97	3:04	M.Goodrich	8270B	3687
2,4,6-Trichlorophenol	ND	mg/kg	0.333	0.33	1	1/24/97	3:04	M.Goodrich	8270B	3687
Acetone	ND	mg/kg	0.010	0.010	1	1/24/97	11:21	J.Mitchell	8240B	3464
Benzene	ND	mg/kg	0.005	0.005	1	1/24/97	11:21	J.Mitchell	8240B	3464
Bromoform	ND	mg/kg	0.005	0.005	1	1/24/97	11:21	J.Mitchell	8240B	3464
Bromomethane	ND	mg/kg	0.010	0.010	1	1/24/97	11:21	J.Mitchell	8240B	3464
2-Butanone	ND	mg/kg	0.010	0.010	1	1/24/97	11:21	J.Mitchell	8240B	3464
Carbon Disulfide	ND	mg/kg	0.005	0.005	1	1/24/97	11:21	J.Mitchell	8240B	3464
Carbon tetrachloride	ND	mg/kg	0.005	0.005	1	1/24/97	11:21	J.Mitchell	8240B	3464
Chlorobenzene	ND	mg/kg	0.005	0.005	1	1/24/97	11:21	J.Mitchell	8240B	3464
Chloroethane	ND	mg/kg	0.010	0.010	1	1/24/97	11:21	J.Mitchell	8240B	3464
Chloroform	ND	mg/kg	0.005	0.005	1	1/24/97	11:21	J.Mitchell	8240B	3464
Chloromethane	ND	mg/kg	0.010	0.010	1	1/24/97	11:21	J.Mitchell	8240B	3464

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005187

Sample ID: PIT 1-SW 11

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 9:00

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Dibromochloromethane	ND	mg/kg	0.005	0.005	1	1/24/97	11:21	J.Mitchell	8240B	3464
1,1-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/24/97	11:21	J.Mitchell	8240B	3464
1,2-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/24/97	11:21	J.Mitchell	8240B	3464
1,1-Dichloroethene	ND	mg/kg	0.005	0.005	1	1/24/97	11:21	J.Mitchell	8240B	3464
1,2-Dichloroethene (total)	ND	mg/kg	0.005	0.005	1	1/24/97	11:21	J.Mitchell	8240B	3464
1,2-Dichloropropane	ND	mg/kg	0.005	0.005	1	1/24/97	11:21	J.Mitchell	8240B	3464
cis-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/24/97	11:21	J.Mitchell	8240B	3464
trans-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/24/97	11:21	J.Mitchell	8240B	3464
Ethylbenzene	ND	mg/kg	0.005	0.005	1	1/24/97	11:21	J.Mitchell	8240B	3464
2-Hexanone	ND	mg/kg	0.010	0.010	1	1/24/97	11:21	J.Mitchell	8240B	3464
4-Methyl-2-pentanone	ND	mg/kg	0.010	0.010	1	1/24/97	11:21	J.Mitchell	8240B	3464
Methylene chloride	ND	mg/kg	0.005	0.005	1	1/24/97	11:21	J.Mitchell	8240B	3464
Styrene	ND	mg/kg	0.005	0.005	1	1/24/97	11:21	J.Mitchell	8240B	3464
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.005	0.005	1	1/24/97	11:21	J.Mitchell	8240B	3464
Tetrachloroethene	ND	mg/kg	0.005	0.005	1	1/24/97	11:21	J.Mitchell	8240B	3464
Toluene	ND	mg/kg	0.005	0.005	1	1/24/97	11:21	J.Mitchell	8240B	3464
1,1,1-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/24/97	11:21	J.Mitchell	8240B	3464
1,1,2-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/24/97	11:21	J.Mitchell	8240B	3464
Trichloroethene	ND	mg/kg	0.005	0.005	1	1/24/97	11:21	J.Mitchell	8240B	3464
Vinyl chloride	ND	mg/kg	0.010	0.010	1	1/24/97	11:21	J.Mitchell	8240B	3464
Xylenes	ND	mg/kg	0.005	0.005	1	1/24/97	11:21	J.Mitchell	8240B	3464
Bromodichloromethane	ND	mg/kg	0.005	0.005	1	1/24/97	11:21	J.Mitchell	8240B	3464

ND = Not detected at the report limit.

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2523 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005187

Sample ID: PIT 1-SW 11

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 9:00

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Sample Extraction Data

BNA's Extracted	1/23/97	Wt extracted:	30.0 gm	Extract Volume:	1.0 ml
GRO Extracted	1/23/97	Wt extracted:	25.0 gm	Extract Volume:	1.0 ml

---

** SURROGATE RECOVERIES **

Surrogate	% Recovery	Target Range
BTEX/GRO Surrogate	113.	50. - 150.
DRO Surrogate,s	92.0	50. - 150.
VOA Surrogate, 1,2-Dichloroethane, d4	83.0	62. - 147.
VOA Surrogate, Toluene d8	103.	84. - 117.
VOA Surrogate, 4-Bromofluorobenzene	94.0	74. - 117.
BNA Surrogate, Nitrobenzene	85.0	23. - 120.
BNA Surr., 2-Fluorobiphenyl	80.0	30. - 115.
BNA Surrogate, Terphenyl d14	95.0	18. - 140.
BNA Surrogate, Phenol d5	70.0	10. - 115.
BNA Surrogate, 2-Fluorophenol	65.0	20. - 121.
BNA Surrogate, 2,4,6-Tribromophenol	80.0	19. - 122.

Report Approved By: Theodore J. Duello Report Date: 1/24/97

Theodore J. Duello, Ph.D.
Michael H. Dunn, M.S.
Danny B. Hale, M.S.

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SPECIALIZED ASSAYS, INC.

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005176

Sample ID: PIT 1-SW 12

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 9:15

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Oil and Grease	250.	mg/kg	10.0	10.0	1	1/23/97	16:00	M.Hiaelick	9071	3514
TPH (Gasoline Range)	27.6	mg/kg	5.00	4.00	1	1/24/97	3:20	Holingwrth	3015M/5030	3462
TPH (Diesel Range)	ND	mg/kg	10.0	4.00	1	1/24/97	7:47	W. Klepper	8015M/3550	3630
Acenaphthene	ND	mg/kg	0.333	0.33	1	1/24/97	9:23	M.Goodrich	8270B	3684
Acenaphthylene	ND	mg/kg	0.333	0.33	1	1/24/97	9:23	M.Goodrich	8270B	3684
Anthracene	ND	mg/kg	0.333	0.33	1	1/24/97	9:23	M.Goodrich	8270B	3684
Benzo(a)anthracene	ND	mg/kg	0.333	0.33	1	1/24/97	9:23	M.Goodrich	8270B	3684
Benzo(a)pyrene	ND	mg/kg	0.333	0.33	1	1/24/97	9:23	M.Goodrich	8270B	3684
Benzo(b)fluoranthene	ND	mg/kg	0.333	0.33	1	1/24/97	9:23	M.Goodrich	8270B	3684
Benzo(g,h,i)perylene	ND	mg/kg	0.333	0.33	1	1/24/97	9:23	M.Goodrich	8270B	3684
Benzo(k)fluoranthene	ND	mg/kg	0.333	0.33	1	1/24/97	9:23	M.Goodrich	8270B	3684
4-Bromophenylphenylether	ND	mg/kg	0.333	0.33	1	1/24/97	9:23	M.Goodrich	8270B	3684
Butylbenzylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	9:23	M.Goodrich	8270B	3684
Carbazole	ND	mg/kg	0.333	0.33	1	1/24/97	9:23	M.Goodrich	8270B	3684
4-Chloro-3-methylphenol	ND	mg/kg	0.333	0.33	1	1/24/97	9:23	M.Goodrich	8270B	3684
4-Chloroaniline	ND	mg/kg	0.333	0.33	1	1/24/97	9:23	M.Goodrich	8270B	3684
bis(2-Chloroethoxy)methane	ND	mg/kg	0.333	0.33	1	1/24/97	9:23	M.Goodrich	8270B	3684
bis(2-Chloroethyl)ether	ND	mg/kg	0.333	0.33	1	1/24/97	9:23	M.Goodrich	8270B	3684
bis(2-Chloroisopropyl)ether	ND	mg/kg	0.333	0.33	1	1/24/97	9:23	M.Goodrich	8270B	3684
2-Chloronaphthalene	ND	mg/kg	0.333	0.33	1	1/24/97	9:23	M.Goodrich	8270B	3684
2-Chlorophenol	ND	mg/kg	0.333	0.33	1	1/24/97	9:23	M.Goodrich	8270B	3684
4-Chlorophenylphenylether	ND	mg/kg	0.333	0.33	1	1/24/97	9:23	M.Goodrich	8270B	3684
Chrysene	ND	mg/kg	0.333	0.33	1	1/24/97	9:23	M.Goodrich	8270B	3684
Dibenzofuran	ND	mg/kg	0.333	0.33	1	1/24/97	9:23	M.Goodrich	8270B	3684
Dibenz(a,h)anthracene	ND	mg/kg	0.333	0.33	1	1/24/97	9:23	M.Goodrich	8270B	3684
1,2-Dichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	9:23	M.Goodrich	8270B	3684

COPY 2

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005176

Sample ID: PIT 1-SW 12

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 9:15

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,3-Dichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	9:23	M.Goodrich	8270B	3684
1,4-Dichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	9:23	M.Goodrich	8270B	3684
3,3'-Dichlorobenzidine	ND	mg/kg	0.666	0.66	1	1/24/97	9:23	M.Goodrich	8270B	3684
2,4-Dichlorophenol	ND	mg/kg	0.333	0.33	1	1/24/97	9:23	M.Goodrich	8270B	3684
Diethylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	9:23	M.Goodrich	8270B	3684
2,4-Dimethylphenol	ND	mg/kg	0.333	0.33	1	1/24/97	9:23	M.Goodrich	8270B	3684
Dimethylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	9:23	M.Goodrich	8270B	3684
Di-n-butylphthalate	ND	mg/kg	0.832	0.33	1	1/24/97	9:23	M.Goodrich	8270B	3684
4,6-Dinitro-2-methylphenol	ND	mg/kg	0.832	0.83	1	1/24/97	9:23	M.Goodrich	8270B	3684
2,4-Dinitrophenol	ND	mg/kg	0.333	0.83	1	1/24/97	9:23	M.Goodrich	8270B	3684
2,4-dinitrotoluene	ND	mg/kg	0.333	0.33	1	1/24/97	9:23	M.Goodrich	8270B	3684
2,6-Dinitrotoluene	ND	mg/kg	0.333	0.33	1	1/24/97	9:23	M.Goodrich	8270B	3684
Di-n-octylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	9:23	M.Goodrich	8270B	3684
Fluoranthene	ND	mg/kg	0.333	0.33	1	1/24/97	9:23	M.Goodrich	8270B	3684
Fluorene	ND	mg/kg	0.333	0.33	1	1/24/97	9:23	M.Goodrich	8270B	3684
Hexachlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	9:23	M.Goodrich	8270B	3684
Hexachlorobutadiene	ND	mg/kg	0.333	0.33	1	1/24/97	9:23	M.Goodrich	8270B	3684
Hexachlorocyclopentadiene	ND	mg/kg	0.333	0.33	1	1/24/97	9:23	M.Goodrich	8270B	3684
Hexachloroethane	ND	mg/kg	0.333	0.33	1	1/24/97	9:23	M.Goodrich	8270B	3684
Indeno(1,2,3-cd)pyrene	ND	mg/kg	0.333	0.33	1	1/24/97	9:23	M.Goodrich	8270B	3684
Isophorone	ND	mg/kg	0.333	0.33	1	1/24/97	9:23	M.Goodrich	8270B	3684
2-Methylnaphthalene	ND	mg/kg	0.333	0.33	1	1/24/97	9:23	M.Goodrich	8270B	3684
2-Methylphenol	ND	mg/kg	0.333	0.33	1	1/24/97	9:23	M.Goodrich	8270B	3684
3,4-Methylphenol	ND	mg/kg	0.333	0.33	1	1/24/97	9:23	M.Goodrich	8270B	3684
Naphthalene	ND	mg/kg	0.333	0.33	1	1/24/97	9:23	M.Goodrich	8270B	3684
2-Nitroaniline	ND	mg/kg	0.832	0.83	1	1/24/97	9:23	M.Goodrich	8270B	3684

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005176

Sample ID: PIT 1-SW 12

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 9:15

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
3-Nitroaniline	ND	mg/kg	0.832	0.83	1	1/24/97	9:23	M.Goodrich	8270B	3684
4-Nitroaniline	ND	mg/kg	0.832	0.83	1	1/24/97	9:23	M.Goodrich	8270B	3684
Nitrobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	9:23	M.Goodrich	8270B	3684
2-Nitrophenol	ND	mg/kg	0.333	0.33	1	1/24/97	9:23	M.Goodrich	8270B	3684
4-Nitrophenol	ND	mg/kg	0.333	0.83	1	1/24/97	9:23	M.Goodrich	8270B	3684
N-nitrosodi-n-propylamine	ND	mg/kg	0.333	0.33	1	1/24/97	9:23	M.Goodrich	8270B	3684
N-nitrosodiphenylamine	ND	mg/kg	0.333	0.33	1	1/24/97	9:23	M.Goodrich	8270B	3684
Pentachlorophenol	ND	mg/kg	0.832	0.83	1	1/24/97	9:23	M.Goodrich	8270B	3684
Phenanthrene	ND	mg/kg	0.333	0.33	1	1/24/97	9:23	M.Goodrich	8270B	3684
Phenol	ND	mg/kg	0.333	0.33	1	1/24/97	9:23	M.Goodrich	8270B	3684
Pyrene	ND	mg/kg	0.333	0.33	1	1/24/97	9:23	M.Goodrich	8270B	3684
Bis(2-ethylhexyl)phthalate	ND	mg/kg	0.333	0.33	1	1/24/97	9:23	M.Goodrich	8270B	3684
1,2,4-Trichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	9:23	M.Goodrich	8270B	3684
2,4,5-Trichlorophenol	ND	mg/kg	0.832	0.83	1	1/24/97	9:23	M.Goodrich	8270B	3684
2,4,6-Trichlorophenol	ND	mg/kg	0.333	0.33	1	1/24/97	9:23	M.Goodrich	8270B	3684
Acetone	ND	mg/kg	0.010	0.010	1	1/23/97	20:33	J.Mitchell	8240B	3458
Benzene	ND	mg/kg	0.005	0.005	1	1/23/97	20:33	J.Mitchell	8240B	3458
Bromoform	ND	mg/kg	0.005	0.005	1	1/23/97	20:33	J.Mitchell	8240B	3458
Bromomethane	ND	mg/kg	0.010	0.010	1	1/23/97	20:33	J.Mitchell	8240B	3458
2-Butanone	ND	mg/kg	0.010	0.010	1	1/23/97	20:33	J.Mitchell	8240B	3458
Carbon Disulfide	ND	mg/kg	0.005	0.005	1	1/23/97	20:33	J.Mitchell	8240B	3458
Carbon tetrachloride	ND	mg/kg	0.005	0.005	1	1/23/97	20:33	J.Mitchell	8240B	3458
Chlorobenzene	ND	mg/kg	0.005	0.005	1	1/23/97	20:33	J.Mitchell	8240B	3458
Chloroethane	ND	mg/kg	0.010	0.010	1	1/23/97	20:33	J.Mitchell	8240B	3458
Chloroform	ND	mg/kg	0.005	0.005	1	1/23/97	20:33	J.Mitchell	8240B	3458
Chloromethane	ND	mg/kg	0.010	0.010	1	1/23/97	20:33	J.Mitchell	8240B	3458

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005176

Sample ID: PIT 1-SW 12

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 9:15

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Dibromochloroaethane	ND	mg/kg	0.005	0.005	1	1/23/97	20:33	J.Mitchell	8240B	3458
1,1-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/23/97	20:33	J.Mitchell	8240B	3458
1,2-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/23/97	20:33	J.Mitchell	8240B	3458
1,1-Dichloroethene	ND	mg/kg	0.005	0.005	1	1/23/97	20:33	J.Mitchell	8240B	3458
1,2-Dichloroethene (total)	ND	mg/kg	0.005	0.005	1	1/23/97	20:33	J.Mitchell	8240B	3458
1,2-Dichloropropane	ND	mg/kg	0.005	0.005	1	1/23/97	20:33	J.Mitchell	8240B	3458
cis-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/23/97	20:33	J.Mitchell	8240B	3458
trans-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/23/97	20:33	J.Mitchell	8240B	3458
Ethylbenzene	0.016	mg/kg	0.005	0.005	1	1/23/97	20:33	J.Mitchell	8240B	3458
2-Hexanone	ND	mg/kg	0.010	0.010	1	1/23/97	20:33	J.Mitchell	8240B	3458
4-Methyl-2-pentanone	ND	mg/kg	0.010	0.010	1	1/23/97	20:33	J.Mitchell	8240B	3458
Methylene chloride	ND	mg/kg	0.005	0.005	1	1/23/97	20:33	J.Mitchell	8240B	3458
Styrene	ND	mg/kg	0.005	0.005	1	1/23/97	20:33	J.Mitchell	8240B	3458
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.005	0.005	1	1/23/97	20:33	J.Mitchell	8240B	3458
Tetrachloroethene	ND	mg/kg	0.005	0.005	1	1/23/97	20:33	J.Mitchell	8240B	3458
Toluene	ND	mg/kg	0.005	0.005	1	1/23/97	20:33	J.Mitchell	8240B	3458
1,1,1-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/23/97	20:33	J.Mitchell	8240B	3458
1,1,2-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/23/97	20:33	J.Mitchell	8240B	3458
Trichloroethene	ND	mg/kg	0.005	0.005	1	1/23/97	20:33	J.Mitchell	8240B	3458
Vinyl chloride	ND	mg/kg	0.010	0.010	1	1/23/97	20:33	J.Mitchell	8240B	3458
Xylenes	0.130	mg/kg	0.005	0.005	1	1/23/97	20:33	J.Mitchell	8240B	3458
Bromodichloromethane	ND	mg/kg	0.005	0.005	1	1/23/97	20:33	J.Mitchell	8240B	3458

ND = Not detected at the report limit.

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005176

Sample ID: PIT 1-SW 12

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 9:15

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Sample Extraction Data

BNA's Extracted	1/23/97	Wt extracted:	30.0 gm	Extract Volume:	1.0 ml
DRO Extracted	1/23/97	Wt extracted:	25.0 gm	Extract Volume:	1.0 ml

---

** SURROGATE RECOVERIES **

Surrogate	% Recovery	Target Range	
BTEX/GRO Surrogate	105.	50. -	150.
DRO Surrogate,s	74.0	50. -	150.
VOA Surrogate, 1,2-Dichloroethane, d4	88.0	62. -	147.
VOA Surrogate, Toluene d8	105.	84. -	117.
VOA Surrogate, 4-Bromofluorobenzene	95.0	74. -	117.
BNA Surrogate, Nitrobenzene	55.0	23. -	120.
BNA Surr., 2-Fluorobiphenyl	65.0	30. -	115.
BNA Surrogate, Terphenyl d14	80.0	18. -	140.
BNA Surrogate, Phenol d5	75.0	10. -	115.
BNA Surrogate, 2-Fluorophenol	60.0	20. -	121.
BNA Surrogate, 2,4,6-Tribromophenol	58.0	19. -	122.

Report Approved By: Theodore J. Duello Report Date: 1/24/97

Theodore J. Duello, Ph.D.
Michael H. Dunn, M.S.
Danny B. Hale, M.S.

COPY 2

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005178

Sample ID: PIT 1-SW 13

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 9:20

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Oil and Grease	ND	mg/kg	10.0	10.0	1	1/23/97	16:00	M.Himelick	9071	3514
TPH (Gasoline Range)	ND	mg/kg	5.00	4.00	1	1/23/97	15:28	S. Wani	8015M/5030	3475
TPH (Diesel Range)	ND	mg/kg	10.0	4.00	1	1/23/97	19:32	W. Kleoper	8015M/3550	3639
Acenaphthene	ND	mg/kg	0.333	0.33	1	1/23/97	21:56	M.Goodrich	8270B	3687
Acenaphthylene	ND	mg/kg	0.333	0.33	1	1/23/97	21:56	M.Goodrich	8270B	3687
Anthracene	ND	mg/kg	0.333	0.33	1	1/23/97	21:56	M.Goodrich	8270B	3687
Benzo(a)anthracene	ND	mg/kg	0.333	0.33	1	1/23/97	21:56	M.Goodrich	8270B	3687
Benzo(a)pyrene	ND	mg/kg	0.333	0.33	1	1/23/97	21:56	M.Goodrich	8270B	3687
Benzo(b)fluoranthene	ND	mg/kg	0.333	0.33	1	1/23/97	21:56	M.Goodrich	8270B	3687
Benzo(g,h,i)perylene	ND	mg/kg	0.333	0.33	1	1/23/97	21:56	M.Goodrich	8270B	3687
Benzo(k)fluoranthene	ND	mg/kg	0.333	0.33	1	1/23/97	21:56	M.Goodrich	8270B	3687
4-Bromophenylphenylether	ND	mg/kg	0.333	0.33	1	1/23/97	21:56	M.Goodrich	8270B	3687
Butylbenzylphthalate	ND	mg/kg	0.333	0.33	1	1/23/97	21:56	M.Goodrich	8270B	3687
Carbazole	ND	mg/kg	0.333	0.33	1	1/23/97	21:56	M.Goodrich	8270B	3687
4-Chloro-3-methylphenol	ND	mg/kg	0.333	0.33	1	1/23/97	21:56	M.Goodrich	8270B	3687
4-Chloroaniline	ND	mg/kg	0.333	0.33	1	1/23/97	21:56	M.Goodrich	8270B	3687
bis(2-Chloroethoxy)methane	ND	mg/kg	0.333	0.33	1	1/23/97	21:56	M.Goodrich	8270B	3687
bis(2-Chloroethyl)ether	ND	mg/kg	0.333	0.33	1	1/23/97	21:56	M.Goodrich	8270B	3687
bis(2-Chloroisopropyl)ether	ND	mg/kg	0.333	0.33	1	1/23/97	21:56	M.Goodrich	8270B	3687
2-Chloronaphthalene	ND	mg/kg	0.333	0.33	1	1/23/97	21:56	M.Goodrich	8270B	3687
2-Chlorophenol	ND	mg/kg	0.333	0.33	1	1/23/97	21:56	M.Goodrich	8270B	3687
4-Chlorophenylphenylether	ND	mg/kg	0.333	0.33	1	1/23/97	21:56	M.Goodrich	8270B	3687
Chrysene	ND	mg/kg	0.333	0.33	1	1/23/97	21:56	M.Goodrich	8270B	3687
Dibenzofuran	ND	mg/kg	0.333	0.33	1	1/23/97	21:56	M.Goodrich	8270B	3687
Dibenz(a,h)anthracene	ND	mg/kg	0.333	0.33	1	1/23/97	21:56	M.Goodrich	8270B	3687
1,2-Dichlorobenzene	ND	mg/kg	0.333	0.33	1	1/23/97	21:56	M.Goodrich	8270B	3687

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005178

Sample ID: PIT 1-SW 13

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 9:20

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,3-Dichlorobenzene	ND	mg/kg	0.333	0.33	1	1/23/97	21:56	M.Goodrich	8270B	3687
1,4-Dichlorobenzene	ND	mg/kg	0.333	0.33	1	1/23/97	21:56	M.Goodrich	8270B	3687
3,3'-Dichlorobenzidine	ND	mg/kg	0.666	0.66	1	1/23/97	21:56	M.Goodrich	8270B	3687
2,4-Dichlorophenol	ND	mg/kg	0.333	0.33	1	1/23/97	21:56	M.Goodrich	8270B	3687
Diethylphthalate	ND	mg/kg	0.333	0.33	1	1/23/97	21:56	M.Goodrich	8270B	3687
2,4-Dimethylphenol	ND	mg/kg	0.333	0.33	1	1/23/97	21:56	M.Goodrich	8270B	3687
Dimethylphthalate	ND	mg/kg	0.333	0.33	1	1/23/97	21:56	M.Goodrich	8270B	3687
Di-n-butylphthalate	ND	mg/kg	0.832	0.33	1	1/23/97	21:56	M.Goodrich	8270B	3687
4,6-Dinitro-2-methylphenol	ND	mg/kg	0.832	0.83	1	1/23/97	21:56	M.Goodrich	8270B	3687
2,4-Dinitrophenol	ND	mg/kg	0.333	0.83	1	1/23/97	21:56	M.Goodrich	8270B	3687
2,4-dinitrotoluene	ND	mg/kg	0.333	0.33	1	1/23/97	21:56	M.Goodrich	8270B	3687
2,6-Dinitrotoluene	ND	mg/kg	0.333	0.33	1	1/23/97	21:56	M.Goodrich	8270B	3687
Di-n-octylphthalate	ND	mg/kg	0.333	0.33	1	1/23/97	21:56	M.Goodrich	8270B	3687
Fluoranthene	ND	mg/kg	0.333	0.33	1	1/23/97	21:56	M.Goodrich	8270B	3687
Fluorene	ND	mg/kg	0.333	0.33	1	1/23/97	21:56	M.Goodrich	8270B	3687
Hexachlorobenzene	ND	mg/kg	0.333	0.33	1	1/23/97	21:56	M.Goodrich	8270B	3687
Hexachlorobutadiene	ND	mg/kg	0.333	0.33	1	1/23/97	21:56	M.Goodrich	8270B	3687
Hexachlorocyclopentadiene	ND	mg/kg	0.333	0.33	1	1/23/97	21:56	M.Goodrich	8270B	3687
Hexachloroethane	ND	mg/kg	0.333	0.33	1	1/23/97	21:56	M.Goodrich	8270B	3687
Indeno(1,2,3-cd)pyrene	ND	mg/kg	0.333	0.33	1	1/23/97	21:56	M.Goodrich	8270B	3687
Isophorone	ND	mg/kg	0.333	0.33	1	1/23/97	21:56	M.Goodrich	8270B	3687
2-Methylnaphthalene	ND	mg/kg	0.333	0.33	1	1/23/97	21:56	M.Goodrich	8270B	3687
2-Methylphenol	ND	mg/kg	0.333	0.33	1	1/23/97	21:56	M.Goodrich	8270B	3687
m,p-Methylphenol	ND	mg/kg	0.333	0.33	1	1/23/97	21:56	M.Goodrich	8270B	3687
Naphthalene	ND	mg/kg	0.333	0.33	1	1/23/97	21:56	M.Goodrich	8270B	3687
2-Nitroaniline	ND	mg/kg	0.832	0.83	1	1/23/97	21:56	M.Goodrich	8270B	3687

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005178

Sample ID: PIT 1-SW 13

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 9:20

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
3-Nitroaniline	ND	mg/kg	0.832	0.83	1	1/23/97	21:56	M.Goodrich	8270B	3687
4-Nitroaniline	ND	mg/kg	0.832	0.83	1	1/23/97	21:56	M.Goodrich	8270B	3687
Nitrobenzene	ND	mg/kg	0.333	0.33	1	1/23/97	21:56	M.Goodrich	8270B	3687
2-Nitrophenol	ND	mg/kg	0.333	0.33	1	1/23/97	21:56	M.Goodrich	8270B	3687
4-Nitrophenol	ND	mg/kg	0.333	0.83	1	1/23/97	21:56	M.Goodrich	8270B	3687
N-nitrosodi-n-propylamine	ND	mg/kg	0.333	0.33	1	1/23/97	21:56	M.Goodrich	8270B	3687
N-nitrosodiphenylamine	ND	mg/kg	0.333	0.33	1	1/23/97	21:56	M.Goodrich	8270B	3687
Pentachlorophenol	ND	mg/kg	0.832	0.83	1	1/23/97	21:56	M.Goodrich	8270B	3687
Phenanthrene	ND	mg/kg	0.333	0.33	1	1/23/97	21:56	M.Goodrich	8270B	3687
Phenol	ND	mg/kg	0.333	0.33	1	1/23/97	21:56	M.Goodrich	8270B	3687
Pyrene	ND	mg/kg	0.333	0.33	1	1/23/97	21:56	M.Goodrich	8270B	3687
Bis(2-ethylhexyl)phthalate	ND	mg/kg	0.333	0.33	1	1/23/97	21:56	M.Goodrich	8270B	3687
1,2,4-Trichlorobenzene	ND	mg/kg	0.333	0.33	1	1/23/97	21:56	M.Goodrich	8270B	3687
2,4,5-Trichlorophenol	ND	mg/kg	0.832	0.83	1	1/23/97	21:56	M.Goodrich	8270B	3687
2,4,6-Trichlorophenol	ND	mg/kg	0.333	0.33	1	1/23/97	21:56	M.Goodrich	8270B	3687
Acetone	ND	mg/kg	0.010	0.010	1	1/23/97	22:29	J.Mitchell	8240B	3464
Benzene	ND	mg/kg	0.005	0.005	1	1/23/97	22:29	J.Mitchell	8240B	3464
Bromoform	ND	mg/kg	0.005	0.005	1	1/23/97	22:29	J.Mitchell	8240B	3464
Bromomethane	ND	mg/kg	0.010	0.010	1	1/23/97	22:29	J.Mitchell	8240B	3464
2-Butanone	ND	mg/kg	0.010	0.010	1	1/23/97	22:29	J.Mitchell	8240B	3464
Carbon Disulfide	ND	mg/kg	0.005	0.005	1	1/23/97	22:29	J.Mitchell	8240B	3464
Carbon tetrachloride	ND	mg/kg	0.005	0.005	1	1/23/97	22:29	J.Mitchell	8240B	3464
Chlorobenzene	ND	mg/kg	0.005	0.005	1	1/23/97	22:29	J.Mitchell	8240B	3464
Chloroethane	ND	mg/kg	0.010	0.010	1	1/23/97	22:29	J.Mitchell	8240B	3464
Chloroform	ND	mg/kg	0.005	0.005	1	1/23/97	22:29	J.Mitchell	8240B	3464
Chloromethane	ND	mg/kg	0.010	0.010	1	1/23/97	22:29	J.Mitchell	8240B	3464

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005178

Sample ID: PIT 1-SW 13

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 9:20

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Dibromochloromethane	ND	mg/kg	0.005	0.005	1	1/23/97	22:29	J.Mitchell	8240B	3464
1,1-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/23/97	22:29	J.Mitchell	8240B	3464
1,2-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/23/97	22:29	J.Mitchell	8240B	3464
1,1-Dichloroethene	ND	mg/kg	0.005	0.005	1	1/23/97	22:29	J.Mitchell	8240B	3464
1,2-Dichloroethene (total)	ND	mg/kg	0.005	0.005	1	1/23/97	22:29	J.Mitchell	8240B	3464
1,2-Dichloropropane	ND	mg/kg	0.005	0.005	1	1/23/97	22:29	J.Mitchell	8240B	3464
cis-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/23/97	22:29	J.Mitchell	8240B	3464
trans-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/23/97	22:29	J.Mitchell	8240B	3464
Ethylbenzene	ND	mg/kg	0.005	0.005	1	1/23/97	22:29	J.Mitchell	8240B	3464
2-Hexanone	ND	mg/kg	0.010	0.010	1	1/23/97	22:29	J.Mitchell	8240B	3464
4-Methyl-2-pentanone	ND	mg/kg	0.010	0.010	1	1/23/97	22:29	J.Mitchell	8240B	3464
Methylene chloride	ND	mg/kg	0.005	0.005	1	1/23/97	22:29	J.Mitchell	8240B	3464
Styrene	ND	mg/kg	0.005	0.005	1	1/23/97	22:29	J.Mitchell	8240B	3464
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.005	0.005	1	1/23/97	22:29	J.Mitchell	8240B	3464
Tetrachloroethene	ND	mg/kg	0.005	0.005	1	1/23/97	22:29	J.Mitchell	8240B	3464
Toluene	ND	mg/kg	0.005	0.005	1	1/23/97	22:29	J.Mitchell	8240B	3464
1,1,1-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/23/97	22:29	J.Mitchell	8240B	3464
1,1,2-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/23/97	22:29	J.Mitchell	8240B	3464
Trichloroethene	ND	mg/kg	0.005	0.005	1	1/23/97	22:29	J.Mitchell	8240B	3464
Vinyl chloride	ND	mg/kg	0.010	0.010	1	1/23/97	22:29	J.Mitchell	8240B	3464
Xylenes	0.005	mg/kg	0.005	0.005	1	1/23/97	22:29	J.Mitchell	8240B	3464
Bromodichloromethane	ND	mg/kg	0.005	0.005	1	1/23/97	22:29	J.Mitchell	8240B	3464

ND = Not detected at the report limit.

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005178

Sample ID: PIT 1-SW 13

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 9:20

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Sample Extraction Data

BNA's Extracted	1/23/97	Wt extracted:	30.0 gm	Extract Volume:	1.0 ml
DRO Extracted	1/23/97	Wt extracted:	25.0 gm	Extract Volume:	1.0 ml

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** SURROGATE RECOVERIES **

Surrogate	% Recovery	Target Range	
BTEX/GRO Surrogate	113.	50. -	150.
DRO Surrogate,s	89.0	50. -	150.
VOA Surrogate, 1,2-Dichloroethane, d4	88.0	62. -	147.
VOA Surrogate, Toluene d8	103.	84. -	117.
VOA Surrogate, 4-Bromofluorobenzene	94.0	74. -	117.
BNA Surrogate, Nitrobenzene	75.0	23. -	120.
BNA Surr., 2-Fluorobiphenyl	70.0	30. -	115.
BNA Surrogate, Terphenyl d14	45.0	18. -	140.
BNA Surrogate, Phenol d5	65.0	10. -	115.
BNA Surrogate, 2-Fluorophenol	60.0	20. -	121.
BNA Surrogate, 2,4,6-Tribromophenol	75.0	19. -	122.

Report Approved By: Theodore J. Duello Report Date: 1/24/97

Theodore J. Duello, Ph.D.
Michael H. Dunn, M.S.
Danny B. Hale, M.S.

SPECIALIZED ASSAYS, INC.

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005183

Sample ID: PIT 1-SW 14

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 9:25

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Oil and Grease	223.	mg/kg	10.0	10.0	1	1/23/97	16:00	M.Himelick	9071	3515
TPH (Gasoline Range)	ND	mg/kg	5.00	4.00	1	1/23/97	17:39	S. Wani	8015M/5030	3475
TPH (Diesel Range)	ND	mg/kg	10.0	4.00	1	1/23/97	22:50	W. Klepper	8015M/3550	3639
Acenaphthene	ND	mg/kg	0.333	0.33	1	1/24/97	0:30	M.Goodrich	8270B	3687
Acenaphthylene	ND	mg/kg	0.333	0.33	1	1/24/97	0:30	M.Goodrich	8270B	3687
Anthracene	ND	mg/kg	0.333	0.33	1	1/24/97	0:30	M.Goodrich	8270B	3687
Benzo(a)anthracene	ND	mg/kg	0.333	0.33	1	1/24/97	0:30	M.Goodrich	8270B	3687
Benzo(a)pyrene	ND	mg/kg	0.333	0.33	1	1/24/97	0:30	M.Goodrich	8270B	3687
Benzo(b)fluoranthene	ND	mg/kg	0.333	0.33	1	1/24/97	0:30	M.Goodrich	8270B	3687
Benzo(g,h,i)perylene	ND	mg/kg	0.333	0.33	1	1/24/97	0:30	M.Goodrich	8270B	3687
Benzo(k)fluoranthene	ND	mg/kg	0.333	0.33	1	1/24/97	0:30	M.Goodrich	8270B	3687
4-Bromophenylphenylether	ND	mg/kg	0.333	0.33	1	1/24/97	0:30	M.Goodrich	8270B	3687
Butylbenzylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	0:30	M.Goodrich	8270B	3687
Carbazole	ND	mg/kg	0.333	0.33	1	1/24/97	0:30	M.Goodrich	8270B	3687
4-Chloro-3-methylphenol	ND	mg/kg	0.333	0.33	1	1/24/97	0:30	M.Goodrich	8270B	3687
4-Chloroaniline	ND	mg/kg	0.333	0.33	1	1/24/97	0:30	M.Goodrich	8270B	3687
bis(2-Chloroethoxy)methane	ND	mg/kg	0.333	0.33	1	1/24/97	0:30	M.Goodrich	8270B	3687
bis(2-Chloroethyl)ether	ND	mg/kg	0.333	0.33	1	1/24/97	0:30	M.Goodrich	8270B	3687
bis(2-Chloroisopropyl)ether	ND	mg/kg	0.333	0.33	1	1/24/97	0:30	M.Goodrich	8270B	3687
2-Chloronaphthalene	ND	mg/kg	0.333	0.33	1	1/24/97	0:30	M.Goodrich	8270B	3687
2-Chlorophenol	ND	mg/kg	0.333	0.33	1	1/24/97	0:30	M.Goodrich	8270B	3687
4-Chlorophenylphenylether	ND	mg/kg	0.333	0.33	1	1/24/97	0:30	M.Goodrich	8270B	3687
Chrysene	ND	mg/kg	0.333	0.33	1	1/24/97	0:30	M.Goodrich	8270B	3687
Dibenzofuran	ND	mg/kg	0.333	0.33	1	1/24/97	0:30	M.Goodrich	8270B	3687
Dibenz(a,h)anthracene	ND	mg/kg	0.333	0.33	1	1/24/97	0:30	M.Goodrich	8270B	3687
1,2-Dichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	0:30	M.Goodrich	8270B	3687

COPY 2

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005183

Sample ID: PIT 1-SW 14

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 9:25

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,3-Dichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	0:30	M.Goodrich	8270B	3687
1,4-Dichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	0:30	M.Goodrich	8270B	3687
3,3'-Dichlorobenzidine	ND	mg/kg	0.666	0.66	1	1/24/97	0:30	M.Goodrich	8270B	3687
2,4-Dichlorophenol	ND	mg/kg	0.333	0.33	1	1/24/97	0:30	M.Goodrich	8270B	3687
Diethylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	0:30	M.Goodrich	8270B	3687
2,4-Dimethylphenol	ND	mg/kg	0.333	0.33	1	1/24/97	0:30	M.Goodrich	8270B	3687
Dimethylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	0:30	M.Goodrich	8270B	3687
Di-n-butylphthalate	ND	mg/kg	0.832	0.83	1	1/24/97	0:30	M.Goodrich	8270B	3687
4,6-Dinitro-2-methylphenol	ND	mg/kg	0.832	0.83	1	1/24/97	0:30	M.Goodrich	8270B	3687
2,4-Dinitrophenol	ND	mg/kg	0.333	0.83	1	1/24/97	0:30	M.Goodrich	8270B	3687
2,4-dinitrotoluene	ND	mg/kg	0.333	0.33	1	1/24/97	0:30	M.Goodrich	8270B	3687
2,6-Dinitrotoluene	ND	mg/kg	0.333	0.33	1	1/24/97	0:30	M.Goodrich	8270B	3687
Di-n-octylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	0:30	M.Goodrich	8270B	3687
Fluoranthene	ND	mg/kg	0.333	0.33	1	1/24/97	0:30	M.Goodrich	8270B	3687
Fluorene	ND	mg/kg	0.333	0.33	1	1/24/97	0:30	M.Goodrich	8270B	3687
Hexachlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	0:30	M.Goodrich	8270B	3687
Hexachlorobutadiene	ND	mg/kg	0.333	0.33	1	1/24/97	0:30	M.Goodrich	8270B	3687
Hexachlorocyclopentadiene	ND	mg/kg	0.333	0.33	1	1/24/97	0:30	M.Goodrich	8270B	3687
Hexachloroethane	ND	mg/kg	0.333	0.33	1	1/24/97	0:30	M.Goodrich	8270B	3687
Indeno(1,2,3-cd)pyrene	ND	mg/kg	0.333	0.33	1	1/24/97	0:30	M.Goodrich	8270B	3687
Isophorone	ND	mg/kg	0.333	0.33	1	1/24/97	0:30	M.Goodrich	8270B	3687
2-Methylnaphthalene	ND	mg/kg	0.333	0.33	1	1/24/97	0:30	M.Goodrich	8270B	3687
2-Methylphenol	ND	mg/kg	0.333	0.33	1	1/24/97	0:30	M.Goodrich	8270B	3687
m,p-Methylphenol	ND	mg/kg	0.333	0.33	1	1/24/97	0:30	M.Goodrich	8270B	3687
Naphthalene	ND	mg/kg	0.333	0.33	1	1/24/97	0:30	M.Goodrich	8270B	3687
2-Nitroaniline	ND	mg/kg	0.832	0.83	1	1/24/97	0:30	M.Goodrich	8270B	3687

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005188

Sample ID: PIT 1-SW 14

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 9:25

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Samole Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
3-Nitroaniline	ND	mg/kg	0.852	0.83	1	1/24/97	0:30	M.Goodrich	8270B	3687
4-Nitroaniline	ND	mg/kg	0.832	0.83	1	1/24/97	0:30	M.Goodrich	8270B	3687
Nitrobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	0:30	M.Goodrich	8270B	3687
2-Nitrophenol	ND	mg/kg	0.333	0.33	1	1/24/97	0:30	M.Goodrich	8270B	3687
4-Nitrophenol	ND	mg/kg	0.333	0.83	1	1/24/97	0:30	M.Goodrich	8270B	3687
N-nitrosodi-n-propylamine	ND	mg/kg	0.333	0.33	1	1/24/97	0:30	M.Goodrich	8270B	3687
N-nitrosodiphenylamine	ND	mg/kg	0.333	0.33	1	1/24/97	0:30	M.Goodrich	8270B	3687
Pentachlorophenol	ND	mg/kg	0.832	0.83	1	1/24/97	0:30	M.Goodrich	8270B	3687
Phenanthrene	ND	mg/kg	0.333	0.33	1	1/24/97	0:30	M.Goodrich	8270B	3687
Phenol	ND	mg/kg	0.333	0.33	1	1/24/97	0:30	M.Goodrich	8270B	3687
Pyrene	ND	mg/kg	0.333	0.33	1	1/24/97	0:30	M.Goodrich	8270B	3687
Bis(2-ethylhexyl)phthalate	ND	mg/kg	0.333	0.33	1	1/24/97	0:30	M.Goodrich	8270B	3687
1,2,4-Trichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	0:30	M.Goodrich	8270B	3687
2,4,5-Trichlorophenol	ND	mg/kg	0.832	0.83	1	1/24/97	0:30	M.Goodrich	8270B	3687
2,4,6-Trichlorophenol	ND	mg/kg	0.333	0.33	1	1/24/97	0:30	M.Goodrich	8270B	3687
Acetone	ND	mg/kg	0.010	0.010	1	1/23/97	0:58	J.Mitchell	8240B	3464
Benzene	ND	mg/kg	0.005	0.005	1	1/23/97	0:58	J.Mitchell	8240B	3464
Bromoform	ND	mg/kg	0.005	0.005	1	1/23/97	0:58	J.Mitchell	8240B	3464
Bromomethane	ND	mg/kg	0.010	0.010	1	1/23/97	0:58	J.Mitchell	8240B	3464
2-Butanone	ND	mg/kg	0.010	0.010	1	1/23/97	0:58	J.Mitchell	8240B	3464
Carbon Disulfide	ND	mg/kg	0.005	0.005	1	1/23/97	0:58	J.Mitchell	8240B	3464
Carbon tetrachloride	ND	mg/kg	0.005	0.005	1	1/23/97	0:58	J.Mitchell	8240B	3464
Chlorobenzene	ND	mg/kg	0.005	0.005	1	1/23/97	0:58	J.Mitchell	8240B	3464
Chloroethane	ND	mg/kg	0.010	0.010	1	1/23/97	0:58	J.Mitchell	8240B	3464
Chloroform	ND	mg/kg	0.005	0.005	1	1/23/97	0:58	J.Mitchell	8240B	3464
Chloromethane	ND	mg/kg	0.010	0.010	1	1/23/97	0:58	J.Mitchell	8240B	3464

COPY 2

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005183

Sample ID: PIT 1-SW 14

Project: 1330-269

Project Name: ANG-SITE 11

Sampler: DEBBIE ZAPALAC

State Certification:

Site I.D.:

Date Collected: 1/22/97

Time Collected: 9:25

Date Received: 1/23/97

Time Received: 8:30

Sample Type: Soil

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Dibromochloromethane	ND	mg/kg	0.005	0.005	1	1/23/97	0:58	J.Mitchell	8240B	3464
1,1-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/23/97	0:58	J.Mitchell	8240B	3464
1,2-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/23/97	0:58	J.Mitchell	8240B	3464
1,1-Dichloroethene	ND	mg/kg	0.005	0.005	1	1/23/97	0:58	J.Mitchell	8240B	3464
1,2-Dichloroethene (total)	ND	mg/kg	0.005	0.005	1	1/23/97	0:58	J.Mitchell	8240B	3464
1,2-Dichloropropane	ND	mg/kg	0.005	0.005	1	1/23/97	0:58	J.Mitchell	8240B	3464
cis-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/23/97	0:58	J.Mitchell	8240B	3464
trans-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/23/97	0:58	J.Mitchell	8240B	3464
Ethylbenzene	ND	mg/kg	0.010	0.010	1	1/23/97	0:58	J.Mitchell	8240B	3464
2-Hexanone	ND	mg/kg	0.010	0.010	1	1/23/97	0:58	J.Mitchell	8240B	3464
4-Methyl-2-pentanone	ND	mg/kg	0.005	0.005	1	1/23/97	0:58	J.Mitchell	8240B	3464
Methylene chloride	ND	mg/kg	0.005	0.005	1	1/23/97	0:58	J.Mitchell	8240B	3464
Styrene	ND	mg/kg	0.005	0.005	1	1/23/97	0:58	J.Mitchell	8240B	3464
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.005	0.005	1	1/23/97	0:58	J.Mitchell	8240B	3464
Tetrachloroethene	ND	mg/kg	0.005	0.005	1	1/23/97	0:58	J.Mitchell	8240B	3464
Toluene	ND	mg/kg	0.005	0.005	1	1/23/97	0:58	J.Mitchell	8240B	3464
1,1,1-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/23/97	0:58	J.Mitchell	8240B	3464
1,1,2-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/23/97	0:58	J.Mitchell	8240B	3464
Trichloroethene	ND	mg/kg	0.010	0.010	1	1/23/97	0:58	J.Mitchell	8240B	3464
Vinyl chloride	ND	mg/kg	0.005	0.005	1	1/23/97	0:58	J.Mitchell	8240B	3464
Xylenes	ND	mg/kg	0.005	0.005	1	1/23/97	0:58	J.Mitchell	8240B	3464
Bromodichloromethane	ND	mg/kg	0.005	0.005	1	1/23/97	0:58	J.Mitchell	8240B	3464

ND = Not detected at the report limit.

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005183

Sample ID: PIT 1-SW 14

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 9:25

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Sample Extraction Data

BNA's Extracted	1/23/97	Wt extracted:	30.0 gm	Extract Volume:	1.0 ml
DRO Extracted	1/23/97	Wt extracted:	25.0 gm	Extract Volume:	1.0 ml

---

** SURROGATE RECOVERIES **

Surrogate	% Recovery	Target Range	
BTEX/GRO Surrogate	112.	50. -	150.
DRO Surrogate,s	91.0	50. -	150.
VOA Surrogate, 1,2-Dichloroethane, d4	85.0	62. -	147.
VOA Surrogate, Toluene d8	103.	84. -	117.
VOA Surrogate, 4-Bromofluorobenzene	93.0	74. -	117.
BNA Surrogate, Nitrobenzene	80.0	23. -	120.
BNA Surr., 2-Fluorobiphenyl	80.0	30. -	115.
BNA Surrogate, Terphenyl d14	85.0	18. -	140.
BNA Surrogate, Phenol d5	70.0	10. -	115.
BNA Surrogate, 2-Fluorophenol	65.0	20. -	121.
BNA Surrogate, 2,4,6-Tribromophenol	80.0	19. -	122.

Report Approved By: Theodore J. Duello Report Date: 1/24/97

Theodore J. Duello, Ph.D.
Michael H. Dunn, M.S.
Danny B. Hale, M.S.

COPY 2

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005179

Sample ID: PIT 1-SW 15

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 9:30

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Oil and Grease	2820	mg/kg	10.0	10.0	1	1/23/97	16:00	M.Himelick	9071	3515
TPH (Gasoline Range)	37.1	mg/kg	5.00	4.00	1	1/24/97	8:47	Holingwrth	8015M/5030	3462
TPH (Diesel Range)	372.	mg/kg	10.0	4.00	1	1/24/97	9:23	W. Klepper	8015M/3550	3630
Acenaphthene	ND	mg/kg	0.333	0.33	1	1/24/97	10:39	M.Goodrich	8270B	3684
Acenaphthylene	ND	mg/kg	0.333	0.33	1	1/24/97	10:39	M.Goodrich	8270B	3684
Anthracene	ND	mg/kg	0.333	0.33	1	1/24/97	10:39	M.Goodrich	8270B	3684
Benzo(a)anthracene	ND	mg/kg	0.333	0.33	1	1/24/97	10:39	M.Goodrich	8270B	3684
Benzo(a)pyrene	ND	mg/kg	0.333	0.33	1	1/24/97	10:39	M.Goodrich	8270B	3684
Benzo(b)fluoranthene	ND	mg/kg	0.333	0.33	1	1/24/97	10:39	M.Goodrich	8270B	3684
Benzo(g,h,i)perylene	ND	mg/kg	0.333	0.33	1	1/24/97	10:39	M.Goodrich	8270B	3684
Benzo(k)fluoranthene	ND	mg/kg	0.333	0.33	1	1/24/97	10:39	M.Goodrich	8270B	3684
4-Bromophenylphenylether	ND	mg/kg	0.333	0.33	1	1/24/97	10:39	M.Goodrich	8270B	3684
Butylbenzylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	10:39	M.Goodrich	8270B	3684
Carbazole	ND	mg/kg	0.333	0.33	1	1/24/97	10:39	M.Goodrich	8270B	3684
4-Chloro-3-methylphenol	ND	mg/kg	0.333	0.33	1	1/24/97	10:39	M.Goodrich	8270B	3684
4-Chloroaniline	ND	mg/kg	0.333	0.33	1	1/24/97	10:39	M.Goodrich	8270B	3684
bis(2-Chloroethoxy)methane	ND	mg/kg	0.333	0.33	1	1/24/97	10:39	M.Goodrich	8270B	3684
bis(2-Chloroethyl)ether	ND	mg/kg	0.333	0.33	1	1/24/97	10:39	M.Goodrich	8270B	3684
bis(2-Chloroisopropyl)ether	ND	mg/kg	0.333	0.33	1	1/24/97	10:39	M.Goodrich	8270B	3684
2-Chloronaphthalene	ND	mg/kg	0.333	0.33	1	1/24/97	10:39	M.Goodrich	8270B	3684
2-Chlorophenol	ND	mg/kg	0.333	0.33	1	1/24/97	10:39	M.Goodrich	8270B	3684
4-Chlorophenylphenylether	ND	mg/kg	0.333	0.33	1	1/24/97	10:39	M.Goodrich	8270B	3684
Chrysene	ND	mg/kg	0.333	0.33	1	1/24/97	10:39	M.Goodrich	8270B	3684
Dibenzofuran	ND	mg/kg	0.333	0.33	1	1/24/97	10:39	M.Goodrich	8270B	3684
Dibenz(a,h)anthracene	ND	mg/kg	0.333	0.33	1	1/24/97	10:39	M.Goodrich	8270B	3684
1,2-Dichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	10:39	M.Goodrich	8270B	3684

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005179

Sample ID: PIT 1-SW 15

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 9:30

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,3-Dichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	10:39	M.Goodrich	8270B	3684
1,4-Dichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	10:39	M.Goodrich	8270B	3684
3,3'-Dichlorobenzidine	ND	mg/kg	0.666	0.66	1	1/24/97	10:39	M.Goodrich	8270B	3684
2,4-Dichlorophenol	ND	mg/kg	0.333	0.33	1	1/24/97	10:39	M.Goodrich	8270B	3684
Diethylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	10:39	M.Goodrich	8270B	3684
2,4-Dimethylphenol	ND	mg/kg	0.333	0.33	1	1/24/97	10:39	M.Goodrich	8270B	3684
Dimethylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	10:39	M.Goodrich	8270B	3684
Di-n-butylphthalate	ND	mg/kg	0.832	0.33	1	1/24/97	10:39	M.Goodrich	8270B	3684
4,6-Dinitro-2-methylphenol	ND	mg/kg	0.832	0.83	1	1/24/97	10:39	M.Goodrich	8270B	3684
2,4-Dinitrophenol	ND	mg/kg	0.333	0.83	1	1/24/97	10:39	M.Goodrich	8270B	3684
2,4-dinitrotoluene	ND	mg/kg	0.333	0.33	1	1/24/97	10:39	M.Goodrich	8270B	3684
2,6-Dinitrotoluene	ND	mg/kg	0.333	0.33	1	1/24/97	10:39	M.Goodrich	8270B	3684
Di-n-octylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	10:39	M.Goodrich	8270B	3684
Fluoranthene	ND	mg/kg	0.333	0.33	1	1/24/97	10:39	M.Goodrich	8270B	3684
Fluorene	ND	mg/kg	0.333	0.33	1	1/24/97	10:39	M.Goodrich	8270B	3684
Hexachlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	10:39	M.Goodrich	8270B	3684
Hexachlorobutadiene	ND	mg/kg	0.333	0.33	1	1/24/97	10:39	M.Goodrich	8270B	3684
Hexachlorocyclopentadiene	ND	mg/kg	0.333	0.33	1	1/24/97	10:39	M.Goodrich	8270B	3684
Hexachloroethane	ND	mg/kg	0.333	0.33	1	1/24/97	10:39	M.Goodrich	8270B	3684
Indeno(1,2,3-cd)pyrene	ND	mg/kg	0.333	0.33	1	1/24/97	10:39	M.Goodrich	8270B	3684
Isophorone	ND	mg/kg	0.333	0.33	1	1/24/97	10:39	M.Goodrich	8270B	3684
2-Methylnaphthalene	0.553	mg/kg	0.333	0.33	1	1/24/97	10:39	M.Goodrich	8270B	3684
2-Methylphenol	ND	mg/kg	0.333	0.33	1	1/24/97	10:39	M.Goodrich	8270B	3684
m,p-Methylphenol	ND	mg/kg	0.333	0.33	1	1/24/97	10:39	M.Goodrich	8270B	3684
Naphthalene	ND	mg/kg	0.333	0.33	1	1/24/97	10:39	M.Goodrich	8270B	3684
2-Nitroaniline	ND	mg/kg	0.832	0.33	1	1/24/97	10:39	M.Goodrich	8270B	3684

COPY 2

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005179

Sample ID: PIT 1-SW 15

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 9:30

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
3-Nitroaniline	ND	mg/kg	0.832	0.83	1	1/24/97	10:39	M.Goodrich	8270B	3684
4-Nitroaniline	ND	mg/kg	0.832	0.83	1	1/24/97	10:39	M.Goodrich	8270B	3684
Nitrobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	10:39	M.Goodrich	8270B	3684
2-Nitrophenol	ND	mg/kg	0.333	0.33	1	1/24/97	10:39	M.Goodrich	8270B	3684
4-Nitrophenol	ND	mg/kg	0.333	0.83	1	1/24/97	10:39	M.Goodrich	8270B	3684
N-nitrosodi-n-propylamine	ND	mg/kg	0.333	0.33	1	1/24/97	10:39	M.Goodrich	8270B	3684
N-nitrosodiphenylamine	ND	mg/kg	0.333	0.33	1	1/24/97	10:39	M.Goodrich	8270B	3684
Pentachlorophenol	ND	mg/kg	0.832	0.83	1	1/24/97	10:39	M.Goodrich	8270B	3684
Phenanthrene	ND	mg/kg	0.333	0.33	1	1/24/97	10:39	M.Goodrich	8270B	3684
Phenol	ND	mg/kg	0.333	0.33	1	1/24/97	10:39	M.Goodrich	8270B	3684
Pyrene	ND	mg/kg	0.333	0.33	1	1/24/97	10:39	M.Goodrich	8270B	3684
Bis(2-ethylhexyl)phthalate	ND	mg/kg	0.333	0.33	1	1/24/97	10:39	M.Goodrich	8270B	3684
1,2,4-Trichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	10:39	M.Goodrich	8270B	3684
2,4,5-Trichlorophenol	ND	mg/kg	0.832	0.83	1	1/24/97	10:39	M.Goodrich	8270B	3684
2,4,6-Trichlorophenol	ND	mg/kg	0.333	0.33	1	1/24/97	10:39	M.Goodrich	8270B	3684
Acetone	ND	mg/kg	0.010	0.010	1	1/23/97	21:52	G.Norton	8240B	3934
Benzene	ND	mg/kg	0.005	0.005	1	1/23/97	21:52	G.Norton	8240B	3934
Bromoform	ND	mg/kg	0.005	0.005	1	1/23/97	21:52	G.Norton	8240B	3934
Bromomethane	ND	mg/kg	0.010	0.010	1	1/23/97	21:52	G.Norton	8240B	3934
2-Butanone	ND	mg/kg	0.010	0.010	1	1/23/97	21:52	G.Norton	8240B	3934
Carbon Disulfide	ND	mg/kg	0.005	0.005	1	1/23/97	21:52	G.Norton	8240B	3934
Carbon tetrachloride	ND	mg/kg	0.005	0.005	1	1/23/97	21:52	G.Norton	8240B	3934
Chlorobenzene	ND	mg/kg	0.005	0.005	1	1/23/97	21:52	G.Norton	8240B	3934
Chloroethane	ND	mg/kg	0.010	0.010	1	1/23/97	21:52	G.Norton	8240B	3934
Chloroform	ND	mg/kg	0.005	0.005	1	1/23/97	21:52	G.Norton	8240B	3934
Chloromethane	ND	mg/kg	0.010	0.010	1	1/23/97	21:52	G.Norton	8240B	3934

SPECIALIZED ASSAYS, INC.

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005179

Sample ID: PIT 1-SW 15

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 9:30

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Dibromochloromethane	ND	mg/kg	0.005	0.005	1	1/23/97	21:52	G.Norton	8240B	3934
1,1-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/23/97	21:52	G.Norton	8240B	3934
1,2-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/23/97	21:52	G.Norton	8240B	3934
1,1-Dichloroethene	ND	mg/kg	0.005	0.005	1	1/23/97	21:52	G.Norton	8240B	3934
1,2-Dichloroethene (total)	ND	mg/kg	0.005	0.005	1	1/23/97	21:52	G.Norton	8240B	3934
1,2-Dichloropropane	ND	mg/kg	0.005	0.005	1	1/23/97	21:52	G.Norton	8240B	3934
cis-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/23/97	21:52	G.Norton	8240B	3934
trans-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/23/97	21:52	G.Norton	8240B	3934
Ethylbenzene	0.052	mg/kg	0.005	0.005	1	1/23/97	21:52	G.Norton	8240B	3934
2-Hexanone	0.102	mg/kg	0.010	0.010	1	1/23/97	21:52	G.Norton	8240B	3934
4-Methyl-2-pentanone	ND	mg/kg	0.010	0.010	1	1/23/97	21:52	G.Norton	8240B	3934
Methylene chloride	ND	mg/kg	0.005	0.005	1	1/23/97	21:52	G.Norton	8240B	3934
Styrene	ND	mg/kg	0.005	0.005	1	1/23/97	21:52	G.Norton	8240B	3934
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.005	0.005	1	1/23/97	21:52	G.Norton	8240B	3934
Tetrachloroethene	ND	mg/kg	0.005	0.005	1	1/23/97	21:52	G.Norton	8240B	3934
Toluene	0.058	mg/kg	0.005	0.005	1	1/23/97	21:52	G.Norton	8240B	3934
1,1,1-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/23/97	21:52	G.Norton	8240B	3934
1,1,2-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/23/97	21:52	G.Norton	8240B	3934
Trichloroethene	ND	mg/kg	0.005	0.005	1	1/23/97	21:52	G.Norton	8240B	3934
Vinyl chloride	ND	mg/kg	0.010	0.010	1	1/23/97	21:52	G.Norton	8240B	3934
Xylenes	0.490	mg/kg	0.005	0.005	1	1/23/97	21:52	G.Norton	8240B	3934
Bromodichloromethane	ND	mg/kg	0.005	0.005	1	1/23/97	21:52	G.Norton	8240B	3934

ND = Not detected at the report limit.

SPECIALIZED ASSAYS, INC.

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005179

Sample ID: PIT 1-SW 15

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 9:30

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Sample Extraction Data

BNA's Extracted	1/23/97	Wt extracted:	30.0 gm	Extract Volume:	1.0 ml
DRO Extracted	1/23/97	Wt extracted:	25.0 gm	Extract Volume:	1.0 ml

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** SURROGATE RECOVERIES **

Surrogate	% Recovery	Target Range	
BTEX/GRO Surrogate	105.	50. -	150.
DRO Surrogate,s	98.0	50. -	150.
VOA Surrogate, 1,2-Dichloroethane, d4	86.0	62. -	147.
VOA Surrogate, Toluene d8	107.	84. -	117.
VOA Surrogate, 4-Bromofluorobenzene	103.	74. -	117.
BNA Surrogate, Nitrobenzene	65.0	23. -	120.
BNA Surr., 2-Fluorobiphenyl	75.0	30. -	115.
BNA Surrogate, Terphenyl d14	90.0	18. -	140.
BNA Surrogate, Phenol d5	85.0	10. -	115.
BNA Surrogate, 2-Fluorophenol	65.0	20. -	121.
BNA Surrogate, 2,4,6-Tribromophenol	70.0	19. -	122.

Report Approved By: Theodore J. Duello Report Date: 1/25/97

Theodore J. Duello, Ph.D.
Michael H. Dunn, M.S.
Danny B. Hale, M.S.

COPY 2

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005175

Sample ID: PIT 1-SW 16

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 9:43

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Oil and Grease	ND	mg/kg	10.0	10.0	1	1/23/97	16:00	M.Himelick	9071	3514
TPH (Gasoline Range)	ND	mg/kg	5.00	4.00	1	1/24/97	10:57	Holingwrth	8015M/5030	3462
TPH (Diesel Range)	ND	mg/kg	10.0	4.00	1	1/24/97	7:00	W. Klepper	8015M/3550	3630
Acenaphthene	ND	mg/kg	0.333	0.33	1	1/24/97	8:45	M.Goodrich	8270B	3684
Acenaphthylene	ND	mg/kg	0.333	0.33	1	1/24/97	8:45	M.Goodrich	8270B	3684
Anthracene	ND	mg/kg	0.333	0.33	1	1/24/97	8:45	M.Goodrich	8270B	3684
Benzo(a)anthracene	ND	mg/kg	0.333	0.33	1	1/24/97	8:45	M.Goodrich	8270B	3684
Benzo(a)pyrene	ND	mg/kg	0.333	0.33	1	1/24/97	8:45	M.Goodrich	8270B	3684
Benzo(b)fluoranthene	ND	mg/kg	0.333	0.33	1	1/24/97	8:45	M.Goodrich	8270B	3684
Benzo(g,h,i)perylene	ND	mg/kg	0.333	0.33	1	1/24/97	8:45	M.Goodrich	8270B	3684
Benzo(k)fluoranthene	ND	mg/kg	0.333	0.33	1	1/24/97	8:45	M.Goodrich	8270B	3684
4-Bromophenylphenylether	ND	mg/kg	0.333	0.33	1	1/24/97	8:45	M.Goodrich	8270B	3684
Butylbenzylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	8:45	M.Goodrich	8270B	3684
Carbazole	ND	mg/kg	0.333	0.33	1	1/24/97	8:45	M.Goodrich	8270B	3684
4-Chloro-3-methylphenol	ND	mg/kg	0.333	0.33	1	1/24/97	8:45	M.Goodrich	8270B	3684
4-Chloroaniline	ND	mg/kg	0.333	0.33	1	1/24/97	8:45	M.Goodrich	8270B	3684
bis(2-Chloroethoxy)methane	ND	mg/kg	0.333	0.33	1	1/24/97	8:45	M.Goodrich	8270B	3684
bis(2-Chloroethyl)ether	ND	mg/kg	0.333	0.33	1	1/24/97	8:45	M.Goodrich	8270B	3684
bis(2-Chloroisopropyl)ether	ND	mg/kg	0.333	0.33	1	1/24/97	8:45	M.Goodrich	8270B	3684
2-Chloronaphthalene	ND	mg/kg	0.333	0.33	1	1/24/97	8:45	M.Goodrich	8270B	3684
2-Chlorophenol	ND	mg/kg	0.333	0.33	1	1/24/97	8:45	M.Goodrich	8270B	3684
4-Chlorophenylphenylether	ND	mg/kg	0.333	0.33	1	1/24/97	8:45	M.Goodrich	8270B	3684
Chrysene	ND	mg/kg	0.333	0.33	1	1/24/97	8:45	M.Goodrich	8270B	3684
Dibenzofuran	ND	mg/kg	0.333	0.33	1	1/24/97	8:45	M.Goodrich	8270B	3684
Dibenz(a,h)anthracene	ND	mg/kg	0.333	0.33	1	1/24/97	8:45	M.Goodrich	8270B	3684
1,2-Dichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	8:45	M.Goodrich	8270B	3684

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005175

Sample ID: PIT 1-SW 16

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 9:43

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,3-Dichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	8:45	M.Goodrich	8270B	3684
1,4-Dichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	8:45	M.Goodrich	8270B	3684
3,3'-Dichlorobenzidine	ND	mg/kg	0.666	0.66	1	1/24/97	8:45	M.Goodrich	8270B	3684
2,4-Dichlorophenol	ND	mg/kg	0.333	0.33	1	1/24/97	8:45	M.Goodrich	8270B	3684
Diethylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	8:45	M.Goodrich	8270B	3684
2,4-Dimethylphenol	ND	mg/kg	0.333	0.33	1	1/24/97	8:45	M.Goodrich	8270B	3684
Dimethylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	8:45	M.Goodrich	8270B	3684
Di-n-butylphthalate	ND	mg/kg	0.832	0.33	1	1/24/97	8:45	M.Goodrich	8270B	3684
4,6-Dinitro-2-methylphenol	ND	mg/kg	0.832	0.83	1	1/24/97	8:45	M.Goodrich	8270B	3684
2,4-Dinitrophenol	ND	mg/kg	0.333	0.83	1	1/24/97	8:45	M.Goodrich	8270B	3684
2,4-dinitrotoluene	ND	mg/kg	0.333	0.33	1	1/24/97	8:45	M.Goodrich	8270B	3684
2,6-Dinitrotoluene	ND	mg/kg	0.333	0.33	1	1/24/97	8:45	M.Goodrich	8270B	3684
Di-n-octylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	8:45	M.Goodrich	8270B	3684
Fluoranthene	ND	mg/kg	0.333	0.33	1	1/24/97	8:45	M.Goodrich	8270B	3684
Fluorene	ND	mg/kg	0.333	0.33	1	1/24/97	8:45	M.Goodrich	8270B	3684
Hexachlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	8:45	M.Goodrich	8270B	3684
Hexachlorobutadiene	ND	mg/kg	0.333	0.33	1	1/24/97	8:45	M.Goodrich	8270B	3684
Hexachlorocyclopentadiene	ND	mg/kg	0.333	0.33	1	1/24/97	8:45	M.Goodrich	8270B	3684
Hexachloroethane	ND	mg/kg	0.333	0.33	1	1/24/97	8:45	M.Goodrich	8270B	3684
Indeno(1,2,3-cd)pyrene	ND	mg/kg	0.333	0.33	1	1/24/97	8:45	M.Goodrich	8270B	3684
Isophorone	ND	mg/kg	0.333	0.33	1	1/24/97	8:45	M.Goodrich	8270B	3684
2-Methylnaphthalene	ND	mg/kg	0.333	0.33	1	1/24/97	8:45	M.Goodrich	8270B	3684
2-Methylphenol	ND	mg/kg	0.333	0.33	1	1/24/97	8:45	M.Goodrich	8270B	3684
m,p-Methylphenol	ND	mg/kg	0.333	0.33	1	1/24/97	8:45	M.Goodrich	8270B	3684
Naphthalene	ND	mg/kg	0.333	0.33	1	1/24/97	8:45	M.Goodrich	8270B	3684
2-Nitroaniline	ND	mg/kg	0.832	0.83	1	1/24/97	8:45	M.Goodrich	8270B	3684

SPECIALIZED ASSAYS, INC.

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005175

Sample ID: PIT 1-SW 16

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 9:43

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
3-Nitroaniline	ND	mg/kg	0.832	0.83	1	1/24/97	8:45	M.Goodrich	8270B	3684
4-Nitroaniline	ND	mg/kg	0.832	0.83	1	1/24/97	8:45	M.Goodrich	8270B	3684
Nitrobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	8:45	M.Goodrich	8270B	3684
2-Nitrophenol	ND	mg/kg	0.333	0.33	1	1/24/97	8:45	M.Goodrich	8270B	3684
4-Nitrophenol	ND	mg/kg	0.333	0.83	1	1/24/97	8:45	M.Goodrich	8270B	3684
N-nitrosodi-n-propylamine	ND	mg/kg	0.333	0.33	1	1/24/97	8:45	M.Goodrich	8270B	3684
N-nitrosodiphenylamine	ND	mg/kg	0.333	0.33	1	1/24/97	8:45	M.Goodrich	8270B	3684
Pentachlorophenol	ND	mg/kg	0.832	0.83	1	1/24/97	8:45	M.Goodrich	8270B	3684
Phenanthrene	ND	mg/kg	0.333	0.33	1	1/24/97	8:45	M.Goodrich	8270B	3684
Phenol	ND	mg/kg	0.333	0.33	1	1/24/97	8:45	M.Goodrich	8270B	3684
Pyrene	ND	mg/kg	0.333	0.33	1	1/24/97	8:45	M.Goodrich	8270B	3684
Bis(2-ethylhexyl)phthalate	ND	mg/kg	0.333	0.33	1	1/24/97	8:45	M.Goodrich	8270B	3684
1,2,4-Trichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	8:45	M.Goodrich	8270B	3684
2,4,5-Trichlorophenol	ND	mg/kg	0.832	0.83	1	1/24/97	8:45	M.Goodrich	8270B	3684
2,4,6-Trichlorophenol	ND	mg/kg	0.333	0.33	1	1/24/97	8:45	M.Goodrich	8270B	3684
Acetone	ND	mg/kg	0.010	0.010	1	1/23/97	20:00	J.Mitchell	8240B	3458
Benzene	ND	mg/kg	0.005	0.005	1	1/23/97	20:00	J.Mitchell	8240B	3458
Bromoform	ND	mg/kg	0.005	0.005	1	1/23/97	20:00	J.Mitchell	8240B	3458
Bromomethane	ND	mg/kg	0.010	0.010	1	1/23/97	20:00	J.Mitchell	8240B	3458
2-Butanone	ND	mg/kg	0.010	0.010	1	1/23/97	20:00	J.Mitchell	8240B	3458
Carbon Disulfide	ND	mg/kg	0.005	0.005	1	1/23/97	20:00	J.Mitchell	8240B	3458
Carbon tetrachloride	ND	mg/kg	0.005	0.005	1	1/23/97	20:00	J.Mitchell	8240B	3458
Chlorobenzene	ND	mg/kg	0.005	0.005	1	1/23/97	20:00	J.Mitchell	8240B	3458
Chloroethane	ND	mg/kg	0.010	0.010	1	1/23/97	20:00	J.Mitchell	8240B	3458
Chloroform	ND	mg/kg	0.005	0.005	1	1/23/97	20:00	J.Mitchell	8240B	3458
Chloromethane	ND	mg/kg	0.010	0.010	1	1/23/97	20:00	J.Mitchell	8240B	3458

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005175

Sample ID: PIT 1-SW 16

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 9:43

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Dibromochloromethane	ND	mg/kg	0.005	0.005	1	1/23/97	20:00	J.Mitchell	8240B	3458
1,1-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/23/97	20:00	J.Mitchell	8240B	3458
1,2-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/23/97	20:00	J.Mitchell	8240B	3458
1,1-Dichloroethene	ND	mg/kg	0.005	0.005	1	1/23/97	20:00	J.Mitchell	8240B	3458
1,2-Dichloroethene (total)	ND	mg/kg	0.005	0.005	1	1/23/97	20:00	J.Mitchell	8240B	3458
1,2-Dichloropropane	ND	mg/kg	0.005	0.005	1	1/23/97	20:00	J.Mitchell	8240B	3458
cis-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/23/97	20:00	J.Mitchell	8240B	3458
trans-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/23/97	20:00	J.Mitchell	8240B	3458
Ethylbenzene	ND	mg/kg	0.005	0.005	1	1/23/97	20:00	J.Mitchell	8240B	3458
2-Hexanone	ND	mg/kg	0.010	0.010	1	1/23/97	20:00	J.Mitchell	8240B	3458
4-Methyl-2-pentanone	ND	mg/kg	0.010	0.010	1	1/23/97	20:00	J.Mitchell	8240B	3458
Methylene chloride	ND	mg/kg	0.005	0.005	1	1/23/97	20:00	J.Mitchell	8240B	3458
Styrene	ND	mg/kg	0.005	0.005	1	1/23/97	20:00	J.Mitchell	8240B	3458
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.005	0.005	1	1/23/97	20:00	J.Mitchell	8240B	3458
Tetrachloroethene	ND	mg/kg	0.005	0.005	1	1/23/97	20:00	J.Mitchell	8240B	3458
Toluene	ND	mg/kg	0.005	0.005	1	1/23/97	20:00	J.Mitchell	8240B	3458
1,1,1-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/23/97	20:00	J.Mitchell	8240B	3458
1,1,2-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/23/97	20:00	J.Mitchell	8240B	3458
Trichloroethene	ND	mg/kg	0.005	0.005	1	1/23/97	20:00	J.Mitchell	8240B	3458
Vinyl chloride	ND	mg/kg	0.010	0.010	1	1/23/97	20:00	J.Mitchell	8240B	3458
Xylenes	0.015	mg/kg	0.005	0.005	1	1/23/97	20:00	J.Mitchell	8240B	3458
Bromodichloromethane	ND	mg/kg	0.005	0.005	1	1/22/97	20:00	J.Mitchell	8240B	3458

ND = Not detected at the report limit.

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005175

Sample ID: PIT 1-SW 16

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 9:43

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Sample Extraction Data

BNA's Extracted	1/23/97	Wt extracted:	30.0 gm	Extract Volume:	1.0 ml
DRO Extracted	1/23/97	Wt extracted:	25.0 gm	Extract Volume:	1.0 ml

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** SURROGATE RECOVERIES **

Surrogate	% Recovery	Target Range	
BTEX/GRO Surrogate	98.	50. -	150.
DRO Surrogate,s	92.0	50. -	150.
VOA Surrogate, 1,2-Dichloroethane, d4	90.0	62. -	147.
VOA Surrogate, Toluene d8	105.	84. -	117.
VOA Surrogate, 4-Bromofluorobenzene	95.0	74. -	117.
BNA Surrogate, Nitrobenzene	50.0	23. -	120.
BNA Surr., 2-Fluorobiphenyl	60.0	30. -	115.
BNA Surrogate, Terphenyl d14	75.0	18. -	140.
BNA Surrogate, Phenol d5	75.0	10. -	115.
BNA Surrogate, 2-Fluorophenol	58.0	20. -	121.
BNA Surrogate, 2,4,6-Tribromophenol	55.0	19. -	122.

Report Approved By: Theodore J. Duello Report Date: 1/24/97

Theodore J. Duello, P.D.
Michael H. Dunn, M.S.
Danny B. Hale, B.S.

COPY 2

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
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Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A00E181

Sample ID: PIT 1-SW 16-DUP

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 9:43

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Oil and Grease	297.	mg/kg	10.0	10.0	1	1/23/97	16:00	M.Himelick	9071	3515
TPH (Gasoline Range)	ND	mg/kg	5.00	4.00	1	1/23/97	16:33	S. Wani	8015M/5030	3475
TPH (Diesel Range)	ND	mg/kg	10.0	4.00	1	1/23/97	21:11	W. Kleoper	8015M/3550	3639
Acenaphthene	ND	mg/kg	0.333	0.33	1	1/23/97	23:13	M.Goodrich	8270B	3687
Acenaphthylene	ND	mg/kg	0.333	0.33	1	1/23/97	23:13	M.Goodrich	8270B	3687
Anthracene	ND	mg/kg	0.333	0.33	1	1/23/97	23:13	M.Goodrich	8270B	3687
Benzo(a)anthracene	ND	mg/kg	0.333	0.33	1	1/23/97	23:13	M.Goodrich	8270B	3687
Benzo(a)pyrene	ND	mg/kg	0.333	0.33	1	1/23/97	23:13	M.Goodrich	8270B	3687
Benzo(b)fluoranthene	ND	mg/kg	0.333	0.33	1	1/23/97	23:13	M.Goodrich	8270B	3687
Benzo(g,h,i)perylene	ND	mg/kg	0.333	0.33	1	1/23/97	23:13	M.Goodrich	8270B	3687
Benzo(k)fluoranthene	ND	mg/kg	0.333	0.33	1	1/23/97	23:13	M.Goodrich	8270B	3687
4-Bromophenylphenylether	ND	mg/kg	0.333	0.33	1	1/23/97	23:13	M.Goodrich	8270B	3687
Butylbenzylphthalate	ND	mg/kg	0.333	0.33	1	1/23/97	23:13	M.Goodrich	8270B	3687
Carbazole	ND	mg/kg	0.333	0.33	1	1/23/97	23:13	M.Goodrich	8270B	3687
4-Chloro-3-methylphenol	ND	mg/kg	0.333	0.33	1	1/23/97	23:13	M.Goodrich	8270B	3687
4-Chloroaniline	ND	mg/kg	0.333	0.33	1	1/23/97	23:13	M.Goodrich	8270B	3687
bis(2-Chloroethoxy)methane	ND	mg/kg	0.333	0.33	1	1/23/97	23:13	M.Goodrich	8270B	3687
bis(2-Chloroethyl)ether	ND	mg/kg	0.333	0.33	1	1/23/97	23:13	M.Goodrich	8270B	3687
bis(2-Chloroisopropyl)ether	ND	mg/kg	0.333	0.33	1	1/23/97	23:13	M.Goodrich	8270B	3687
2-Chloronaphthalene	ND	mg/kg	0.333	0.33	1	1/23/97	23:13	M.Goodrich	8270B	3687
2-Chlorophenol	ND	mg/kg	0.333	0.33	1	1/23/97	23:13	M.Goodrich	8270B	3687
4-Chlorophenylphenylether	ND	mg/kg	0.333	0.33	1	1/23/97	23:13	M.Goodrich	8270B	3687
Chrysene	ND	mg/kg	0.333	0.33	1	1/23/97	23:13	M.Goodrich	8270B	3687
Dibenzofuran	ND	mg/kg	0.333	0.33	1	1/23/97	23:13	M.Goodrich	8270B	3687
Dibenz(a,h)anthracene	ND	mg/kg	0.333	0.33	1	1/23/97	23:13	M.Goodrich	8270B	3687
1,3-Dichlorobenzene	ND	mg/kg	0.333	0.33	1	1/23/97	23:13	M.Goodrich	8270B	3687

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005181

Sample ID: PIT 1-SW 16-DUP

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 9:43

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,3-Dichlorobenzene	ND	mg/kg	0.333	0.33	1	1/23/97	23:13	M.Goodrich	8270B	3687
1,4-Dichlorobenzene	ND	mg/kg	0.333	0.33	1	1/23/97	23:13	M.Goodrich	8270B	3687
3,3'-Dichlorobenzidine	ND	mg/kg	0.666	0.66	1	1/23/97	23:13	M.Goodrich	8270B	3687
2,4-Dichlorophenol	ND	mg/kg	0.333	0.33	1	1/23/97	23:13	M.Goodrich	8270B	3687
Diethylphthalate	ND	mg/kg	0.333	0.33	1	1/23/97	23:13	M.Goodrich	8270B	3687
2,4-Dimethylphenol	ND	mg/kg	0.333	0.33	1	1/23/97	23:13	M.Goodrich	8270B	3687
Dimethylphthalate	ND	mg/kg	0.333	0.33	1	1/23/97	23:13	M.Goodrich	8270B	3687
Di-n-butylphthalate	ND	mg/kg	0.832	0.33	1	1/23/97	23:13	M.Goodrich	8270B	3687
4,6-Dinitro-2-methylphenol	ND	mg/kg	0.832	0.83	1	1/23/97	23:13	M.Goodrich	8270B	3687
2,4-Dinitrophenol	ND	mg/kg	0.333	0.83	1	1/23/97	23:13	M.Goodrich	8270B	3687
2,4-dinitrotoluene	ND	mg/kg	0.333	0.33	1	1/23/97	23:13	M.Goodrich	8270B	3687
2,6-Dinitrotoluene	ND	mg/kg	0.333	0.33	1	1/23/97	23:13	M.Goodrich	8270B	3687
Di-n-octylphthalate	ND	mg/kg	0.333	0.33	1	1/23/97	23:13	M.Goodrich	8270B	3687
Fluoranthene	ND	mg/kg	0.333	0.33	1	1/23/97	23:13	M.Goodrich	8270B	3687
Fluorene	ND	mg/kg	0.333	0.33	1	1/23/97	23:13	M.Goodrich	8270B	3687
Hexachlorobenzene	ND	mg/kg	0.333	0.33	1	1/23/97	23:13	M.Goodrich	8270B	3687
Hexachlorobutadiene	ND	mg/kg	0.333	0.33	1	1/23/97	23:13	M.Goodrich	8270B	3687
Hexachlorocyclopentadiene	ND	mg/kg	0.333	0.33	1	1/23/97	23:13	M.Goodrich	8270B	3687
Hexachloroethane	ND	mg/kg	0.333	0.33	1	1/23/97	23:13	M.Goodrich	8270B	3687
Indeno(1,2,3-cd)pyrene	ND	mg/kg	0.333	0.33	1	1/23/97	23:13	M.Goodrich	8270B	3687
Isophorone	ND	mg/kg	0.333	0.33	1	1/23/97	23:13	M.Goodrich	8270B	3687
2-Methylnaphthalene	ND	mg/kg	0.333	0.33	1	1/23/97	23:13	M.Goodrich	8270B	3687
2-Methylphenol	ND	mg/kg	0.333	0.33	1	1/23/97	23:13	M.Goodrich	8270B	3687
m,p-Methylphenol	ND	mg/kg	0.333	0.33	1	1/23/97	23:13	M.Goodrich	8270B	3687
Naphthalene	ND	mg/kg	0.333	0.33	1	1/23/97	23:13	M.Goodrich	8270B	3687
2-Nitroaniline	ND	mg/kg	0.832	0.83	1	1/23/97	23:13	M.Goodrich	8270B	3687

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005181

Sample ID: PIT 1-SW 16-DUP

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 9:43

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
3-Nitroaniline	ND	mg/kg	0.832	0.83	1	1/23/97	23:13	M.Goodrich	8270B	3687
4-Nitroaniline	ND	mg/kg	0.832	0.83	1	1/23/97	23:13	M.Goodrich	8270B	3687
Nitrobenzene	ND	mg/kg	0.333	0.33	1	1/23/97	23:13	M.Goodrich	8270B	3687
2-Nitrophenol	ND	mg/kg	0.333	0.33	1	1/23/97	23:13	M.Goodrich	8270B	3687
4-Nitrophenol	ND	mg/kg	0.333	0.83	1	1/23/97	23:13	M.Goodrich	8270B	3687
N-nitrosodi-n-propylamine	ND	mg/kg	0.333	0.33	1	1/23/97	23:13	M.Goodrich	8270B	3687
N-nitrosodiphenylamine	ND	mg/kg	0.333	0.33	1	1/23/97	23:13	M.Goodrich	8270B	3687
Pentachlorophenol	ND	mg/kg	0.832	0.83	1	1/23/97	23:13	M.Goodrich	8270B	3687
Phenanthrene	ND	mg/kg	0.333	0.33	1	1/23/97	23:13	M.Goodrich	8270B	3687
Phenol	ND	mg/kg	0.333	0.33	1	1/23/97	23:13	M.Goodrich	8270B	3687
Pyrene	ND	mg/kg	0.333	0.33	1	1/23/97	23:13	M.Goodrich	8270B	3687
Bis(2-ethylhexyl)phthalate	ND	mg/kg	0.333	0.33	1	1/23/97	23:13	M.Goodrich	8270B	3687
1,2,4-Trichlorobenzene	ND	mg/kg	0.333	0.33	1	1/23/97	23:13	M.Goodrich	8270B	3687
2,4,5-Trichlorophenol	ND	mg/kg	0.832	0.83	1	1/23/97	23:13	M.Goodrich	8270B	3687
2,4,6-Trichlorophenol	ND	mg/kg	0.333	0.33	1	1/23/97	23:13	M.Goodrich	8270B	3687
Acetone	ND	mg/kg	0.010	0.010	1	1/23/97	23:43	J.Mitchell	8240B	3464
Benzene	ND	mg/kg	0.005	0.005	1	1/23/97	23:43	J.Mitchell	8240B	3464
Bromoform	ND	mg/kg	0.005	0.005	1	1/23/97	23:43	J.Mitchell	8240B	3464
Bromomethane	ND	mg/kg	0.010	0.010	1	1/23/97	23:43	J.Mitchell	8240B	3464
2-Butanone	ND	mg/kg	0.010	0.010	1	1/23/97	23:43	J.Mitchell	8240B	3464
Carbon Disulfide	ND	mg/kg	0.005	0.005	1	1/23/97	23:43	J.Mitchell	8240B	3464
Carbon tetrachloride	ND	mg/kg	0.005	0.005	1	1/23/97	23:43	J.Mitchell	8240B	3464
Chlorobenzene	ND	mg/kg	0.005	0.005	1	1/23/97	23:43	J.Mitchell	8240B	3464
Chloroethane	ND	mg/kg	0.010	0.010	1	1/23/97	23:43	J.Mitchell	8240B	3464
Chloroform	ND	mg/kg	0.005	0.005	1	1/23/97	23:43	J.Mitchell	8240B	3464
Chloromethane	ND	mg/kg	0.010	0.010	1	1/23/97	23:43	J.Mitchell	8240B	3464

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005181

Sample ID: PIT 1-SW 16-DUP

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 9:43

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Samole Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Dibromochloromethane	ND	mg/kg	0.005	0.005	1	1/23/97	23:43	J.Mitchell	8240B	3464
1,1-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/23/97	23:43	J.Mitchell	8240B	3464
1,2-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/23/97	23:43	J.Mitchell	8240B	3464
1,1-Dichloroethene	ND	mg/kg	0.005	0.005	1	1/23/97	23:43	J.Mitchell	8240B	3464
1,2-Dichloroethene (total)	ND	mg/kg	0.005	0.005	1	1/23/97	23:43	J.Mitchell	8240B	3464
1,2-Dichloropropane	ND	mg/kg	0.005	0.005	1	1/23/97	23:43	J.Mitchell	8240B	3464
cis-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/23/97	23:43	J.Mitchell	8240B	3464
trans-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/23/97	23:43	J.Mitchell	8240B	3464
Ethylbenzene	ND	mg/kg	0.005	0.005	1	1/23/97	23:43	J.Mitchell	8240B	3464
2-Hexanone	ND	mg/kg	0.010	0.010	1	1/23/97	23:43	J.Mitchell	8240B	3464
4-Methyl-2-pentanone	ND	mg/kg	0.010	0.010	1	1/23/97	23:43	J.Mitchell	8240B	3464
Methylene chloride	ND	mg/kg	0.005	0.005	1	1/23/97	23:43	J.Mitchell	8240B	3464
Styrene	ND	mg/kg	0.005	0.005	1	1/23/97	23:43	J.Mitchell	8240B	3464
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.005	0.005	1	1/23/97	23:43	J.Mitchell	8240B	3464
Tetrachloroethene	ND	mg/kg	0.005	0.005	1	1/23/97	23:43	J.Mitchell	8240B	3464
Toluene	ND	mg/kg	0.005	0.005	1	1/23/97	23:43	J.Mitchell	8240B	3464
1,1,1-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/23/97	23:43	J.Mitchell	8240B	3464
1,1,2-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/23/97	23:43	J.Mitchell	8240B	3464
Trichloroethene	ND	mg/kg	0.005	0.005	1	1/23/97	23:43	J.Mitchell	8240B	3464
Vinyl chloride	ND	mg/kg	0.010	0.010	1	1/23/97	23:43	J.Mitchell	8240B	3464
Xylenes	ND	mg/kg	0.005	0.005	1	1/23/97	23:43	J.Mitchell	8240B	3464
Bromodichloromethane	ND	mg/kg	0.005	0.005	1	1/23/97	23:43	J.Mitchell	8240B	3464

ND = Not detected at the report limit.

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005181

Sample ID: PIT 1-SW 16-DUP

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 9:43

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Sample Extraction Data

BNA's Extracted	1/23/97	Wt extracted:	30.0 gm	Extract Volume:	1.0 ml
DRO Extracted	1/23/97	Wt extracted:	25.0 gm	Extract Volume:	1.0 ml

---

** SURROGATE RECOVERIES **

Surrogate	% Recovery	Target Range	
BTEX/GRO Surrogate	113.	50. -	150.
DRO Surrogate,s	92.0	50. -	150.
VOA Surrogate, 1,2-Dichloroethane, d4	86.0	62. -	147.
VOA Surrogate, Toluene d8	106.	84. -	117.
VOA Surrogate, 4-Bromofluorobenzene	94.0	74. -	117.
BNA Surrogate, Nitrobenzene	85.0	23. -	120.
BNA Surr., 2-Fluorobiphenyl	80.0	30. -	115.
BNA Surrogate, Terphenyl d14	90.0	18. -	140.
BNA Surrogate, Phenol d5	70.0	10. -	115.
BNA Surrogate, 2-Fluorophenol	70.0	20. -	121.
BNA Surrogate, 2,4,6-Tribromophenol	80.0	19. -	122.

Report Approved By: Theodore J. Duello Report Date: 1/24/97

Theodore J. Duello, Ph.D.
Michael H. Dunn, M.S.
Danny B. Hale, M.S.

COPY 2

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A004734

Sample ID: PIT1-SW17

Date Collected: 1/21/97

Project: 1330-269

Time Collected: 15:10

Project Name: ANG-SITE 11

Date Received: 1/22/97

Sampler:

Time Received: 8:30

State Certification: 387

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Oil and Grease	56.5	mg/kg	10.0	10.0	1	1/22/97	12:26	E. Mabry	9071	3195
TPH (Gasoline Range)	ND	mg/kg	5.00	4.00	1	1/22/97	14:00	Holingwrth	8015M/5030	3109
TPH (Diesel Range)	ND	mg/kg	10.0	4.00	1	1/22/97	23:20	K.Walkup	8015M/3550	3306
Acenaphthene	ND	mg/kg	1.00	0.330	1	1/22/97	23:32	M.Goodrich	8270B	3302
Acenaphthylene	ND	mg/kg	1.00	0.330	1	1/22/97	23:32	M.Goodrich	8270B	3302
Anthracene	ND	mg/kg	1.00	0.330	1	1/22/97	23:32	M.Goodrich	8270B	3302
Benzo(a)anthracene	ND	mg/kg	1.00	0.330	1	1/22/97	23:32	M.Goodrich	8270B	3302
Benzo(a)pyrene	ND	mg/kg	1.00	0.330	1	1/22/97	23:32	M.Goodrich	8270B	3302
Benzo(b)fluoranthene	ND	mg/kg	1.00	0.330	1	1/22/97	23:32	M.Goodrich	8270B	3302
Benzo(g,h,i)perylene	ND	mg/kg	1.00	0.330	1	1/22/97	23:32	M.Goodrich	8270B	3302
Benzo(k)fluoranthene	ND	mg/kg	1.00	0.330	1	1/22/97	23:32	M.Goodrich	8270B	3302
4-Bromophenylphenylether	ND	mg/kg	1.00	0.330	1	1/22/97	23:32	M.Goodrich	8270B	3302
Butylbenzylphthalate	ND	mg/kg	1.00	0.330	1	1/22/97	23:32	M.Goodrich	8270B	3302
Carbazole	ND	mg/kg	1.00	0.330	1	1/22/97	23:32	M.Goodrich	8270B	3302
4-Chloro-3-methylphenol	ND	mg/kg	1.00	0.330	1	1/22/97	23:32	M.Goodrich	8270B	3302
4-Chloroaniline	ND	mg/kg	1.00	0.330	1	1/22/97	23:32	M.Goodrich	8270B	3302
bis(2-Chloroethoxy)methane	ND	mg/kg	1.00	0.330	1	1/22/97	23:32	M.Goodrich	8270B	3302
bis(2-Chloroethyl)ether	ND	mg/kg	1.00	0.330	1	1/22/97	23:32	M.Goodrich	8270B	3302
bis(2-Chloroisopropyl)ether	ND	mg/kg	1.00	0.330	1	1/22/97	23:32	M.Goodrich	8270B	3302
2-Chloronaphthalene	ND	mg/kg	1.00	0.330	1	1/22/97	23:32	M.Goodrich	8270B	3302
2-Chlorophenol	ND	mg/kg	1.00	0.330	1	1/22/97	23:32	M.Goodrich	8270B	3302
4-Chlorophenylphenylether	ND	mg/kg	1.00	0.330	1	1/22/97	23:32	M.Goodrich	8270B	3302
Chrysene	ND	mg/kg	1.00	0.330	1	1/22/97	23:32	M.Goodrich	8270B	3302
Dibenzofuran	ND	mg/kg	1.00	0.330	1	1/22/97	23:32	M.Goodrich	8270B	3302
Dibenz(a,h)anthracene	ND	mg/kg	1.00	0.330	1	1/22/97	23:32	M.Goodrich	8270B	3302
1,2-Dichlorobenzene	ND	mg/kg	1.00	0.330	1	1/22/97	23:32	M.Goodrich	8270B	3302
1,3-Dichlorobenzene	ND	mg/kg	1.00	0.330	1	1/22/97	23:32	M.Goodrich	8270B	3302
1,4-Dichlorobenzene	ND	mg/kg	1.00	0.330	1	1/22/97	23:32	M.Goodrich	8270B	3302

COPY 2

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2960 Foster Creighton Dr.
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Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A004734
Sample ID: PIT1-SW17

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
3,3'-Dichlorobenzidine	ND	mg/kg	2.00	0.660	1	1/22/97	23:32	M.Goodrich	8270B	3302
2,4-Dichlorophenol	ND	mg/kg	1.00	0.330	1	1/22/97	23:32	M.Goodrich	8270B	3302
Diethylphthalate	ND	mg/kg	1.00	0.330	1	1/22/97	23:32	M.Goodrich	8270B	3302
2,4-Dimethylphenol	ND	mg/kg	1.00	0.330	1	1/22/97	23:32	M.Goodrich	8270B	3302
Dimethylphthalate	ND	mg/kg	1.00	0.330	1	1/22/97	23:32	M.Goodrich	8270B	3302
Di-n-butylphthalate	ND	mg/kg	2.50	0.330	1	1/22/97	23:32	M.Goodrich	8270B	3302
4,6-Dinitro-2-methylphenol	ND	mg/kg	2.50	0.830	1	1/22/97	23:32	M.Goodrich	8270B	3302
2,4-Dinitrophenol	ND	mg/kg	1.00	0.830	1	1/22/97	23:32	M.Goodrich	8270B	3302
2,4-dinitrotoluene	ND	mg/kg	1.00	0.330	1	1/22/97	23:32	M.Goodrich	8270B	3302
2,6-Dinitrotoluene	ND	mg/kg	1.00	0.330	1	1/22/97	23:32	M.Goodrich	8270B	3302
Di-n-octylphthalate	ND	mg/kg	1.00	0.330	1	1/22/97	23:32	M.Goodrich	8270B	3302
Fluoranthene	ND	mg/kg	1.00	0.330	1	1/22/97	23:32	M.Goodrich	8270B	3302
Fluorene	ND	mg/kg	1.00	0.330	1	1/22/97	23:32	M.Goodrich	8270B	3302
Hexachlorobenzene	ND	mg/kg	1.00	0.330	1	1/22/97	23:32	M.Goodrich	8270B	3302
Hexachlorobutadiene	ND	mg/kg	1.00	0.330	1	1/22/97	23:32	M.Goodrich	8270B	3302
Hexachlorocyclopentadiene	ND	mg/kg	1.00	0.330	1	1/22/97	23:32	M.Goodrich	8270B	3302
Hexachloroethane	ND	mg/kg	1.00	0.330	1	1/22/97	23:32	M.Goodrich	8270B	3302
Indeno(1,2,3-cd)pyrene	ND	mg/kg	1.00	0.330	1	1/22/97	23:32	M.Goodrich	8270B	3302
Isophorone	ND	mg/kg	1.00	0.330	1	1/22/97	23:32	M.Goodrich	8270B	3302
2-Methylnaphthalene	ND	mg/kg	1.00	0.330	1	1/22/97	23:32	M.Goodrich	8270B	3302
2-Methylphenol	ND	mg/kg	1.00	0.330	1	1/22/97	23:32	M.Goodrich	8270B	3302
m,p-Methylphenol	ND	mg/kg	1.00	0.330	1	1/22/97	23:32	M.Goodrich	8270B	3302
Naphthalene	ND	mg/kg	1.00	0.330	1	1/22/97	23:32	M.Goodrich	8270B	3302
2-Nitroaniline	ND	mg/kg	2.50	0.830	1	1/22/97	23:32	M.Goodrich	8270B	3302
3-Nitroaniline	ND	mg/kg	2.50	0.830	1	1/22/97	23:32	M.Goodrich	8270B	3302
4-Nitroaniline	ND	mg/kg	2.50	0.830	1	1/22/97	23:32	M.Goodrich	8270B	3302
Nitrobenzene	ND	mg/kg	1.00	0.330	1	1/22/97	23:32	M.Goodrich	8270B	3302
2-Nitrophenol	ND	mg/kg	1.00	0.330	1	1/22/97	23:32	M.Goodrich	8270B	3302
4-Nitrophenol	ND	mg/kg	1.00	0.830	1	1/22/97	23:32	M.Goodrich	8270B	3302
N-nitrosodi-n-propylamine	ND	mg/kg	1.00	0.330	1	1/22/97	23:32	M.Goodrich	8270B	3302
N-nitrosodiphenylamine	ND	mg/kg	1.00	0.330	1	1/22/97	23:32	M.Goodrich	8270B	3302
Pentachlorophenol	ND	mg/kg	2.50	0.830	1	1/22/97	23:32	M.Goodrich	8270B	3302
Phenanthrene	ND	mg/kg	1.00	0.330	1	1/22/97	23:32	M.Goodrich	8270B	3302
Phenol	ND	mg/kg	1.00	0.330	1	1/22/97	23:32	M.Goodrich	8270B	3302
Pyrene	ND	mg/kg	1.00	0.330	1	1/22/97	23:32	M.Goodrich	8270B	3302
Bis(2-ethylhexyl)phthalate	ND	mg/kg	1.00	0.330	1	1/22/97	23:32	M.Goodrich	8270B	3302
1,2,4-Trichlorobenzene	ND	mg/kg	1.00	0.330	1	1/22/97	23:32	M.Goodrich	8270B	3302
2,4,5-Trichlorophenol	ND	mg/kg	2.50	0.830	1	1/22/97	23:32	M.Goodrich	8270B	3302
2,4,6-Trichlorophenol	ND	mg/kg	1.00	0.330	1	1/22/97	23:32	M.Goodrich	8270B	3302
Acetone	ND	mg/kg	0.010	0.010	1	1/22/97	15:25	G.Norton	8240B	3117
Benzene	ND	mg/kg	0.005	0.005	1	1/22/97	15:25	G.Norton	8240B	3117
Bromoform	ND	mg/kg	0.005	0.005	1	1/22/97	15:25	G.Norton	8240B	3117

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2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A004734
Sample ID: PIT1-SW17

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Bromomethane	ND	mg/kg	0.010	0.010	1	1/22/97	15:25	G.Norton	8240B	3117
2-Butanone	ND	mg/kg	0.010	0.010	1	1/22/97	15:25	G.Norton	8240B	3117
Carbon Disulfide	ND	mg/kg	0.005	0.005	1	1/22/97	15:25	G.Norton	8240B	3117
Carbon tetrachloride	ND	mg/kg	0.005	0.005	1	1/22/97	15:25	G.Norton	8240B	3117
Chlorobenzene	ND	mg/kg	0.005	0.005	1	1/22/97	15:25	G.Norton	8240B	3117
Chloroethane	ND	mg/kg	0.010	0.010	1	1/22/97	15:25	G.Norton	8240B	3117
Chloroform	ND	mg/kg	0.005	0.005	1	1/22/97	15:25	G.Norton	8240B	3117
Chloromethane	ND	mg/kg	0.010	0.010	1	1/22/97	15:25	G.Norton	8240B	3117
Dibromochloromethane	ND	mg/kg	0.005	0.005	1	1/22/97	15:25	G.Norton	8240B	3117
1,1-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/22/97	15:25	G.Norton	8240B	3117
1,2-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/22/97	15:25	G.Norton	8240B	3117
1,1-Dichloroethene	ND	mg/kg	0.005	0.005	1	1/22/97	15:25	G.Norton	8240B	3117
1,2-Dichloroethene (total)	ND	mg/kg	0.005	0.005	1	1/22/97	15:25	G.Norton	8240B	3117
1,2-Dichloropropane	ND	mg/kg	0.005	0.005	1	1/22/97	15:25	G.Norton	8240B	3117
cis-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/22/97	15:25	G.Norton	8240B	3117
trans-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/22/97	15:25	G.Norton	8240B	3117
Ethylbenzene	0.006	mg/kg	0.005	0.005	1	1/22/97	15:25	G.Norton	8240B	3117
2-Hexanone	ND	mg/kg	0.010	0.010	1	1/22/97	15:25	G.Norton	8240B	3117
4-Methyl-2-pentanone	ND	mg/kg	0.010	0.010	1	1/22/97	15:25	G.Norton	8240B	3117
Methylene chloride	ND	mg/kg	0.005	0.005	1	1/22/97	15:25	G.Norton	8240B	3117
Styrene	ND	mg/kg	0.005	0.005	1	1/22/97	15:25	G.Norton	8240B	3117
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.005	0.005	1	1/22/97	15:25	G.Norton	8240B	3117
Tetrachloroethene	ND	mg/kg	0.005	0.005	1	1/22/97	15:25	G.Norton	8240B	3117
Toluene	ND	mg/kg	0.005	0.005	1	1/22/97	15:25	G.Norton	8240B	3117
1,1,1-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/22/97	15:25	G.Norton	8240B	3117
1,1,2-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/22/97	15:25	G.Norton	8240B	3117
Trichloroethene	ND	mg/kg	0.005	0.005	1	1/22/97	15:25	G.Norton	8240B	3117
Vinyl chloride	ND	mg/kg	0.010	0.010	1	1/22/97	15:25	G.Norton	8240B	3117
Xylenes	0.044	mg/kg	0.005	0.005	1	1/22/97	15:25	G.Norton	8240B	3117
Bromodichloromethane	ND	mg/kg	0.005	0.005	1	1/22/97	15:25	G.Norton	8240B	3117

ND = Not detected at the report limit.

Sample Extraction Data

BNA's Extracted	1/22/97	Wt extracted:	10.0 gm	Extract Volume:	1.0 ml
DRO Extracted	1/22/97	Wt extracted:	10.0 gm	Extract Volume:	1.0 ml

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
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Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A004734
Sample ID: PIT1-SW17

** SURROGATE RECOVERIES **

Surrogate	% Recovery	Target Range	
BTEX/GRO Surrogate	123.	50. -	150.
DRO Surrogate,s	86.0	50. -	150.
VOA Surrogate, 1,2-Dichloroethane, d4	93.0	62. -	147.
VOA Surrogate, Toluene d8	103.	84. -	117.
VOA Surrogate, 4-Bromofluorobenzene	95.0	74. -	117.
BNA Surrogate, Nitrobenzene	75.0	23. -	120.
BNA Surr., 2-Fluorobiphenyl	85.0	30. -	115.
BNA Surrogate, Terphenyl d14	90.0	18. -	140.
BNA Surrogate, Phenol d5	105.	10. -	115.
BNA Surrogate, 2-Fluorophenol	85.0	20. -	121.
BNA Surrogate, 2,4,6-Tribromophenol	80.0	19. -	122.

Report Approved By: Michael H. Dunn Report Date: 1/23/97

Theodore J. Duello, Ph.D.
Michael H. Dunn, M.S.
Danny B. Hale, M.S.

SPECIALIZED ASSAYS, INC.

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005177

Sample ID: PIT 1-SW 18

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 9:50

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Oil and Grease	ND	mg/kg	10.0	10.0	1	1/25/97	16:00	M.Himelick	9071	3514
TPH (Gasoline Range)	ND	mg/kg	5.00	4.00	1	1/24/97	3:53	Holingwrth	8015M/5030	3462
TPH (Diesel Range)	ND	mg/kg	10.0	4.00	1	1/24/97	8:35	W. Klepper	8015M/3550	3620
Acenaphthene	ND	mg/kg	0.333	0.33	1	1/24/97	10:01	M.Goodrich	8270B	3684
Acenaphthylene	ND	mg/kg	0.333	0.33	1	1/24/97	10:01	M.Goodrich	8270B	3684
Anthracene	ND	mg/kg	0.333	0.33	1	1/24/97	10:01	M.Goodrich	8270B	3684
Benzo(a)anthracene	ND	mg/kg	0.333	0.33	1	1/24/97	10:01	M.Goodrich	8270B	3684
Benzo(a)pyrene	ND	mg/kg	0.333	0.33	1	1/24/97	10:01	M.Goodrich	8270B	3684
Benzo(b)fluoranthene	ND	mg/kg	0.333	0.33	1	1/24/97	10:01	M.Goodrich	8270B	3684
Benzo(g,h,i)perylene	ND	mg/kg	0.333	0.33	1	1/24/97	10:01	M.Goodrich	8270B	3684
Benzo(k)fluoranthene	ND	mg/kg	0.333	0.33	1	1/24/97	10:01	M.Goodrich	8270B	3684
4-Bromophenylphenylether	ND	mg/kg	0.333	0.33	1	1/24/97	10:01	M.Goodrich	8270B	3684
Butylbenzylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	10:01	M.Goodrich	8270B	3684
Carbazole	ND	mg/kg	0.333	0.33	1	1/24/97	10:01	M.Goodrich	8270B	3684
4-Chloro-3-methylphenol	ND	mg/kg	0.333	0.33	1	1/24/97	10:01	M.Goodrich	8270B	3684
4-Chloroaniline	ND	mg/kg	0.333	0.33	1	1/24/97	10:01	M.Goodrich	8270B	3684
bis(2-Chloroethoxy)methane	ND	mg/kg	0.333	0.33	1	1/24/97	10:01	M.Goodrich	8270B	3684
bis(2-Chloroethyl)ether	ND	mg/kg	0.333	0.33	1	1/24/97	10:01	M.Goodrich	8270B	3684
bis(2-Chloroisopropyl)ether	ND	mg/kg	0.333	0.33	1	1/24/97	10:01	M.Goodrich	8270B	3684
2-Chloronaphthalene	ND	mg/kg	0.333	0.33	1	1/24/97	10:01	M.Goodrich	8270B	3684
2-Chlorophenol	ND	mg/kg	0.333	0.33	1	1/24/97	10:01	M.Goodrich	8270B	3684
4-Chlorophenylphenylether	ND	mg/kg	0.333	0.33	1	1/24/97	10:01	M.Goodrich	8270B	3684
Chrysene	ND	mg/kg	0.333	0.33	1	1/24/97	10:01	M.Goodrich	8270B	3684
Dibenzofuran	ND	mg/kg	0.333	0.33	1	1/24/97	10:01	M.Goodrich	8270B	3684
Dibenz(a,h)anthracene	ND	mg/kg	0.333	0.33	1	1/24/97	10:01	M.Goodrich	8270B	3684
1,2-Dichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	10:01	M.Goodrich	8270B	3684

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005177

Sample ID: PIT 1-SW 18

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 9:50

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,3-Dichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	10:01	M.Goodrich	8270B	3684
1,4-Dichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	10:01	M.Goodrich	8270B	3684
3,3'-Dichlorobenzidine	ND	mg/kg	0.666	0.66	1	1/24/97	10:01	M.Goodrich	8270B	3684
2,4-Dichlorophenol	ND	mg/kg	0.333	0.33	1	1/24/97	10:01	M.Goodrich	8270B	3684
Diethylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	10:01	M.Goodrich	8270B	3684
2,4-Dimethylphenol	ND	mg/kg	0.333	0.33	1	1/24/97	10:01	M.Goodrich	8270B	3684
Dimethylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	10:01	M.Goodrich	8270B	3684
Di-n-butylphthalate	ND	mg/kg	0.832	0.33	1	1/24/97	10:01	M.Goodrich	8270B	3684
4,6-Dinitro-2-methylphenol	ND	mg/kg	0.832	0.83	1	1/24/97	10:01	M.Goodrich	8270B	3684
2,4-Dinitrophenol	ND	mg/kg	0.333	0.83	1	1/24/97	10:01	M.Goodrich	8270B	3684
2,4-dinitrotoluene	ND	mg/kg	0.333	0.33	1	1/24/97	10:01	M.Goodrich	8270B	3684
2,6-Dinitrotoluene	ND	mg/kg	0.333	0.33	1	1/24/97	10:01	M.Goodrich	8270B	3684
Di-n-octylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	10:01	M.Goodrich	8270B	3684
Fluoranthene	ND	mg/kg	0.333	0.33	1	1/24/97	10:01	M.Goodrich	8270B	3684
Fluorene	ND	mg/kg	0.333	0.33	1	1/24/97	10:01	M.Goodrich	8270B	3684
Hexachlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	10:01	M.Goodrich	8270B	3684
Hexachlorobutadiene	ND	mg/kg	0.333	0.33	1	1/24/97	10:01	M.Goodrich	8270B	3684
Hexachlorocyclopentadiene	ND	mg/kg	0.333	0.33	1	1/24/97	10:01	M.Goodrich	8270B	3684
Hexachloroethane	ND	mg/kg	0.333	0.33	1	1/24/97	10:01	M.Goodrich	8270B	3684
Indeno(1,2,3-cd)pyrene	ND	mg/kg	0.333	0.33	1	1/24/97	10:01	M.Goodrich	8270B	3684
Isophorone	ND	mg/kg	0.333	0.33	1	1/24/97	10:01	M.Goodrich	8270B	3684
2-Methylnaphthalene	ND	mg/kg	0.333	0.33	1	1/24/97	10:01	M.Goodrich	8270B	3684
2-Methylphenol	ND	mg/kg	0.333	0.33	1	1/24/97	10:01	M.Goodrich	8270B	3684
3,4-Methylphenol	ND	mg/kg	0.333	0.33	1	1/24/97	10:01	M.Goodrich	8270B	3684
Naphthalene	ND	mg/kg	0.333	0.33	1	1/24/97	10:01	M.Goodrich	8270B	3684
2-Nitroaniline	ND	mg/kg	0.832	0.83	1	1/24/97	10:01	M.Goodrich	8270B	3684

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
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Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005177

Sample ID: PIT 1-SW 18

Date Collected: 1/23/97

Project: 1330-269

Time Collected: 9:50

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
3-Nitroaniline	ND	mg/kg	0.832	0.83	1	1/24/97	10:01	M.Goodrich	8270B	3684
4-Nitroaniline	ND	mg/kg	0.832	0.83	1	1/24/97	10:01	M.Goodrich	8270B	3684
Nitrobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	10:01	M.Goodrich	8270B	3684
2-Nitrophenol	ND	mg/kg	0.333	0.33	1	1/24/97	10:01	M.Goodrich	8270B	3684
4-Nitrophenol	ND	mg/kg	0.333	0.33	1	1/24/97	10:01	M.Goodrich	8270B	3684
N-nitrosodi-n-propylamine	ND	mg/kg	0.333	0.33	1	1/24/97	10:01	M.Goodrich	8270B	3684
N-nitrosodiphenylamine	ND	mg/kg	0.333	0.33	1	1/24/97	10:01	M.Goodrich	8270B	3684
Pentachlorophenol	ND	mg/kg	0.832	0.83	1	1/24/97	10:01	M.Goodrich	8270B	3684
Phenanthrene	ND	mg/kg	0.333	0.33	1	1/24/97	10:01	M.Goodrich	8270B	3684
Phenol	ND	mg/kg	0.333	0.33	1	1/24/97	10:01	M.Goodrich	8270B	3684
Pyrene	ND	mg/kg	0.333	0.33	1	1/24/97	10:01	M.Goodrich	8270B	3684
Bis(2-ethylhexyl)phthalate	ND	mg/kg	0.333	0.33	1	1/24/97	10:01	M.Goodrich	8270B	3684
1,2,4-Trichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	10:01	M.Goodrich	8270B	3684
2,4,5-Trichlorophenol	ND	mg/kg	0.832	0.83	1	1/24/97	10:01	M.Goodrich	8270B	3684
2,4,6-Trichlorophenol	ND	mg/kg	0.333	0.33	1	1/24/97	10:01	M.Goodrich	8270B	3684
Acetone	ND	mg/kg	2.50	0.010	250	1/23/97	21:14	J.Mitchell	8240B	3458
Benzene	ND	mg/kg	1.25	0.005	250	1/23/97	21:14	J.Mitchell	8240B	3458
Bromoform	ND	mg/kg	1.25	0.005	250	1/23/97	21:14	J.Mitchell	8240B	3458
Bromomethane	ND	mg/kg	2.50	0.010	250	1/23/97	21:14	J.Mitchell	8240B	3458
2-Butanone	ND	mg/kg	2.50	0.010	250	1/23/97	21:14	J.Mitchell	8240B	3458
Carbon Disulfide	ND	mg/kg	1.25	0.005	250	1/23/97	21:14	J.Mitchell	8240B	3458
Carbon tetrachloride	ND	mg/kg	1.25	0.005	250	1/23/97	21:14	J.Mitchell	8240B	3458
Chlorobenzene	ND	mg/kg	1.25	0.005	250	1/23/97	21:14	J.Mitchell	8240B	3458
Chloroethane	ND	mg/kg	2.50	0.010	250	1/23/97	21:14	J.Mitchell	8240B	3458
Chloroform	ND	mg/kg	1.25	0.005	250	1/23/97	21:14	J.Mitchell	8240B	3458
Chloromethane	ND	mg/kg	2.50	0.010	250	1/23/97	21:14	J.Mitchell	8240B	3458

COPY 2

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Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005177

Sample ID: PIT 1-SW 18

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 9:50

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Dibromochloromethane	ND	mg/kg	1.25	0.005	250	1/23/97	21:14	J.Mitchell	8240B	3458
1,1-Dichloroethane	ND	mg/kg	1.25	0.005	250	1/23/97	21:14	J.Mitchell	8240B	3458
1,2-Dichloroethane	ND	mg/kg	1.25	0.005	250	1/23/97	21:14	J.Mitchell	8240B	3458
1,1-Dichloroethene	ND	mg/kg	1.25	0.005	250	1/23/97	21:14	J.Mitchell	8240B	3458
1,2-Dichloroethene (total)	ND	mg/kg	1.25	0.005	250	1/23/97	21:14	J.Mitchell	8240B	3458
1,2-Dichloropropane	ND	mg/kg	1.25	0.005	250	1/23/97	21:14	J.Mitchell	8240B	3458
cis-1,3-Dichloropropene	ND	mg/kg	1.25	0.005	250	1/23/97	21:14	J.Mitchell	8240B	3458
trans-1,3-Dichloropropene	ND	mg/kg	1.25	0.005	250	1/23/97	21:14	J.Mitchell	8240B	3458
Ethylbenzene	ND	mg/kg	1.25	0.005	250	1/23/97	21:14	J.Mitchell	8240B	3458
2-Hexanone	ND	mg/kg	2.50	0.010	250	1/23/97	21:14	J.Mitchell	8240B	3458
4-Methyl-2-pentanone	ND	mg/kg	2.50	0.010	250	1/23/97	21:14	J.Mitchell	8240B	3458
Methylene chloride	ND	mg/kg	1.25	0.005	250	1/23/97	21:14	J.Mitchell	8240B	3458
Styrene	ND	mg/kg	1.25	0.005	250	1/23/97	21:14	J.Mitchell	8240B	3458
1,1,2,2-Tetrachloroethane	ND	mg/kg	1.25	0.005	250	1/23/97	21:14	J.Mitchell	8240B	3458
Tetrachloroethene	ND	mg/kg	1.25	0.005	250	1/23/97	21:14	J.Mitchell	8240B	3458
Toluene	ND	mg/kg	1.25	0.005	250	1/23/97	21:14	J.Mitchell	8240B	3458
1,1,1-Trichloroethane	ND	mg/kg	1.25	0.005	250	1/23/97	21:14	J.Mitchell	8240B	3458
1,1,2-Trichloroethane	ND	mg/kg	1.25	0.005	250	1/23/97	21:14	J.Mitchell	8240B	3458
Trichloroethene	ND	mg/kg	1.25	0.005	250	1/23/97	21:14	J.Mitchell	8240B	3458
Vinyl chloride	ND	mg/kg	2.50	0.010	250	1/23/97	21:14	J.Mitchell	8240B	3458
Xylenes	1.50	mg/kg	1.25	0.005	250	1/23/97	21:14	J.Mitchell	8240B	3458
Bromodichloromethane	ND	mg/kg	1.25	0.005	250	1/23/97	21:14	J.Mitchell	8240B	3458

ND = Not detected at the report limit.

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
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Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005177

Sample ID: PIT 1-SW 18

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 9:50

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Sample Extraction Data

BNA's Extracted	1/23/97	Wt extracted:	30.0 gm	Extract Volume:	1.0 ml
DRO Extracted	1/23/97	Wt extracted:	25.0 gm	Extract Volume:	1.0 ml

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** SURROGATE RECOVERIES **

Surrogate	% Recovery	Target Range	
BTEX/GRO Surrogate	100.	50. -	150.
DRO Surrogate,s	94.0	50. -	150.
VOA Surrogate, 1,2-Dichloroethane, d4	88.0	62. -	147.
VOA Surrogate, Toluene d8	105.	84. -	117.
VOA Surrogate, 4-Bromofluorobenzene	99.0	74. -	117.
BNA Surrogate, Nitrobenzene	60.0	23. -	120.
BNA Surr., 2-Fluorobiphenyl	75.0	30. -	115.
BNA Surrogate, Terphenyl d14	95.0	18. -	140.
BNA Surrogate, Phenol d5	88.0	10. -	115.
BNA Surrogate, 2-Fluorophenol	70.0	20. -	121.
BNA Surrogate, 2,4,6-Tribromophenol	70.0	19. -	122.

Report Approved By: Theodore J. Duello Report Date: 1/24/97

Theodore J. Duello, Ph.D.
Michael H. Dunn, M.S.
Danny B. Hale, M.S.

COPY 2

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Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A004737

Sample ID: PIT1-SW19

Date Collected: 1/21/97

Project: 1330-269

Time Collected: 14:38

Project Name: ANG-SITE 11

Date Received: 1/22/97

Sampler:

Time Received: 8:30

State Certification: 387

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Oil and Grease	46.9	mg/kg	10.0	10.0	1	1/22/97	12:26	E. Mabry	9071	3195
TPH (Gasoline Range)	ND	mg/kg	5.00	4.00	1	1/22/97	17:10	Holingwrth	8015M/5030	3109
TPH (Diesel Range)	ND	mg/kg	10.0	4.00	1	1/23/97	1:48	K.Walkup	8015M/3550	3306
Acenaphthene	ND	mg/kg	1.00	0.330	1	1/23/97	1:25	M.Goodrich	8270B	3302
Acenaphthylene	ND	mg/kg	1.00	0.330	1	1/23/97	1:25	M.Goodrich	8270B	3302
Anthracene	ND	mg/kg	1.00	0.330	1	1/23/97	1:25	M.Goodrich	8270B	3302
Benzo(a)anthracene	ND	mg/kg	1.00	0.330	1	1/23/97	1:25	M.Goodrich	8270B	3302
Benzo(a)pyrene	ND	mg/kg	1.00	0.330	1	1/23/97	1:25	M.Goodrich	8270B	3302
Benzo(b)fluoranthene	ND	mg/kg	1.00	0.330	1	1/23/97	1:25	M.Goodrich	8270B	3302
Benzo(g,h,i)perylene	ND	mg/kg	1.00	0.330	1	1/23/97	1:25	M.Goodrich	8270B	3302
Benzo(k)fluoranthene	ND	mg/kg	1.00	0.330	1	1/23/97	1:25	M.Goodrich	8270B	3302
4-Bromophenylphenylether	ND	mg/kg	1.00	0.330	1	1/23/97	1:25	M.Goodrich	8270B	3302
Butylbenzylphthalate	ND	mg/kg	1.00	0.330	1	1/23/97	1:25	M.Goodrich	8270B	3302
Carbazole	ND	mg/kg	1.00	0.330	1	1/23/97	1:25	M.Goodrich	8270B	3302
4-Chloro-3-methylphenol	ND	mg/kg	1.00	0.330	1	1/23/97	1:25	M.Goodrich	8270B	3302
4-Chloroaniline	ND	mg/kg	1.00	0.330	1	1/23/97	1:25	M.Goodrich	8270B	3302
bis(2-Chloroethoxy)methane	ND	mg/kg	1.00	0.330	1	1/23/97	1:25	M.Goodrich	8270B	3302
bis(2-Chloroethyl)ether	ND	mg/kg	1.00	0.330	1	1/23/97	1:25	M.Goodrich	8270B	3302
bis(2-Chloroisopropyl)ether	ND	mg/kg	1.00	0.330	1	1/23/97	1:25	M.Goodrich	8270B	3302
2-Chloronaphthalene	ND	mg/kg	1.00	0.330	1	1/23/97	1:25	M.Goodrich	8270B	3302
2-Chlorophenol	ND	mg/kg	1.00	0.330	1	1/23/97	1:25	M.Goodrich	8270B	3302
4-Chlorophenylphenylether	ND	mg/kg	1.00	0.330	1	1/23/97	1:25	M.Goodrich	8270B	3302
Chrysene	ND	mg/kg	1.00	0.330	1	1/23/97	1:25	M.Goodrich	8270B	3302
Dibenzofuran	ND	mg/kg	1.00	0.330	1	1/23/97	1:25	M.Goodrich	8270B	3302
Dibenz(a,h)anthracene	ND	mg/kg	1.00	0.330	1	1/23/97	1:25	M.Goodrich	8270B	3302
1,2-Dichlorobenzene	ND	mg/kg	1.00	0.330	1	1/23/97	1:25	M.Goodrich	8270B	3302
1,3-Dichlorobenzene	ND	mg/kg	1.00	0.330	1	1/23/97	1:25	M.Goodrich	8270B	3302
1,4-Dichlorobenzene	ND	mg/kg	1.00	0.330	1	1/23/97	1:25	M.Goodrich	8270B	3302

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
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Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A004737
Sample ID: PIT1-SW19

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
3,3'-Dichlorobenzidine	ND	mg/kg	2.00	0.660	1	1/23/97	1:25	M.Goodrich	8270B	3302
2,4-Dichlorophenol	ND	mg/kg	1.00	0.330	1	1/23/97	1:25	M.Goodrich	8270B	3302
Diethylphthalate	ND	mg/kg	1.00	0.330	1	1/23/97	1:25	M.Goodrich	8270B	3302
2,4-Dimethylphenol	ND	mg/kg	1.00	0.330	1	1/23/97	1:25	M.Goodrich	8270B	3302
Dimethylphthalate	ND	mg/kg	1.00	0.330	1	1/23/97	1:25	M.Goodrich	8270B	3302
Di-n-butylphthalate	ND	mg/kg	2.50	0.330	1	1/23/97	1:25	M.Goodrich	8270B	3302
4,6-Dinitro-2-methylphenol	ND	mg/kg	2.50	0.830	1	1/23/97	1:25	M.Goodrich	8270B	3302
2,4-Dinitrophenol	ND	mg/kg	1.00	0.830	1	1/23/97	1:25	M.Goodrich	8270B	3302
2,4-dinitrotoluene	ND	mg/kg	1.00	0.330	1	1/23/97	1:25	M.Goodrich	8270B	3302
2,6-Dinitrotoluene	ND	mg/kg	1.00	0.330	1	1/23/97	1:25	M.Goodrich	8270B	3302
Di-n-octylphthalate	ND	mg/kg	1.00	0.330	1	1/23/97	1:25	M.Goodrich	8270B	3302
Fluoranthene	ND	mg/kg	1.00	0.330	1	1/23/97	1:25	M.Goodrich	8270B	3302
Fluorene	ND	mg/kg	1.00	0.330	1	1/23/97	1:25	M.Goodrich	8270B	3302
Hexachlorobenzene	ND	mg/kg	1.00	0.330	1	1/23/97	1:25	M.Goodrich	8270B	3302
Hexachlorobutadiene	ND	mg/kg	1.00	0.330	1	1/23/97	1:25	M.Goodrich	8270B	3302
Hexachlorocyclopentadiene	ND	mg/kg	1.00	0.330	1	1/23/97	1:25	M.Goodrich	8270B	3302
Hexachloroethane	ND	mg/kg	1.00	0.330	1	1/23/97	1:25	M.Goodrich	8270B	3302
Indeno(1,2,3-cd)pyrene	ND	mg/kg	1.00	0.330	1	1/23/97	1:25	M.Goodrich	8270B	3302
Isophorone	ND	mg/kg	1.00	0.330	1	1/23/97	1:25	M.Goodrich	8270B	3302
2-Methylnaphthalene	ND	mg/kg	1.00	0.330	1	1/23/97	1:25	M.Goodrich	8270B	3302
2-Methylphenol	ND	mg/kg	1.00	0.330	1	1/23/97	1:25	M.Goodrich	8270B	3302
m,p-Methylphenol	ND	mg/kg	1.00	0.330	1	1/23/97	1:25	M.Goodrich	8270B	3302
Naphthalene	ND	mg/kg	1.00	0.330	1	1/23/97	1:25	M.Goodrich	8270B	3302
2-Nitroaniline	ND	mg/kg	2.50	0.830	1	1/23/97	1:25	M.Goodrich	8270B	3302
3-Nitroaniline	ND	mg/kg	2.50	0.830	1	1/23/97	1:25	M.Goodrich	8270B	3302
4-Nitroaniline	ND	mg/kg	2.50	0.830	1	1/23/97	1:25	M.Goodrich	8270B	3302
Nitrobenzene	ND	mg/kg	1.00	0.330	1	1/23/97	1:25	M.Goodrich	8270B	3302
2-Nitrophenol	ND	mg/kg	1.00	0.330	1	1/23/97	1:25	M.Goodrich	8270B	3302
4-Nitrophenol	ND	mg/kg	1.00	0.830	1	1/23/97	1:25	M.Goodrich	8270B	3302
N-nitrosodi-n-propylamine	ND	mg/kg	1.00	0.330	1	1/23/97	1:25	M.Goodrich	8270B	3302
N-nitrosodiphenylamine	ND	mg/kg	1.00	0.330	1	1/23/97	1:25	M.Goodrich	8270B	3302
Pentachlorophenol	ND	mg/kg	2.50	0.830	1	1/23/97	1:25	M.Goodrich	8270B	3302
Phenanthrene	ND	mg/kg	1.00	0.330	1	1/23/97	1:25	M.Goodrich	8270B	3302
Phenol	ND	mg/kg	1.00	0.330	1	1/23/97	1:25	M.Goodrich	8270B	3302
Pyrene	ND	mg/kg	1.00	0.330	1	1/23/97	1:25	M.Goodrich	8270B	3302
Bis(2-ethylhexyl)phthalate	ND	mg/kg	1.00	0.330	1	1/23/97	1:25	M.Goodrich	8270B	3302
1,2,4-Trichlorobenzene	ND	mg/kg	1.00	0.330	1	1/23/97	1:25	M.Goodrich	8270B	3302
2,4,5-Trichlorophenol	ND	mg/kg	2.50	0.830	1	1/23/97	1:25	M.Goodrich	8270B	3302
2,4,6-Trichlorophenol	ND	mg/kg	1.00	0.330	1	1/23/97	1:25	M.Goodrich	8270B	3302
Acetone	ND	mg/kg	0.010	0.010	1	1/22/97	17:18	G.Norton	8240B	3117
Benzene	ND	mg/kg	0.005	0.005	1	1/22/97	17:18	G.Norton	8240B	3117
Bromoform	ND	mg/kg	0.005	0.005	1	1/22/97	17:18	G.Norton	8240B	3117

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
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Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A004737
Sample ID: PIT1-SW19

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Bromomethane	ND	mg/kg	0.010	0.010	1	1/22/97	17:18	G.Norton	8240B	3117
2-Butanone	ND	mg/kg	0.010	0.010	1	1/22/97	17:18	G.Norton	8240B	3117
Carbon Disulfide	ND	mg/kg	0.005	0.005	1	1/22/97	17:18	G.Norton	8240B	3117
Carbon tetrachloride	ND	mg/kg	0.005	0.005	1	1/22/97	17:18	G.Norton	8240B	3117
Chlorobenzene	ND	mg/kg	0.005	0.005	1	1/22/97	17:18	G.Norton	8240B	3117
Chloroethane	ND	mg/kg	0.010	0.010	1	1/22/97	17:18	G.Norton	8240B	3117
Chloroform	ND	mg/kg	0.005	0.005	1	1/22/97	17:18	G.Norton	8240B	3117
Chloromethane	ND	mg/kg	0.010	0.010	1	1/22/97	17:18	G.Norton	8240B	3117
Dibromochloromethane	ND	mg/kg	0.005	0.005	1	1/22/97	17:18	G.Norton	8240B	3117
1,1-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/22/97	17:18	G.Norton	8240B	3117
1,2-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/22/97	17:18	G.Norton	8240B	3117
1,1-Dichloroethene	ND	mg/kg	0.005	0.005	1	1/22/97	17:18	G.Norton	8240B	3117
1,2-Dichloroethene (total)	ND	mg/kg	0.005	0.005	1	1/22/97	17:18	G.Norton	8240B	3117
1,2-Dichloropropane	ND	mg/kg	0.005	0.005	1	1/22/97	17:18	G.Norton	8240B	3117
cis-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/22/97	17:18	G.Norton	8240B	3117
trans-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/22/97	17:18	G.Norton	8240B	3117
Ethylbenzene	ND	mg/kg	0.005	0.005	1	1/22/97	17:18	G.Norton	8240B	3117
2-Hexanone	ND	mg/kg	0.010	0.010	1	1/22/97	17:18	G.Norton	8240B	3117
4-Methyl-2-pentanone	ND	mg/kg	0.010	0.010	1	1/22/97	17:18	G.Norton	8240B	3117
Methylene chloride	ND	mg/kg	0.005	0.005	1	1/22/97	17:18	G.Norton	8240B	3117
Styrene	ND	mg/kg	0.005	0.005	1	1/22/97	17:18	G.Norton	8240B	3117
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.005	0.005	1	1/22/97	17:18	G.Norton	8240B	3117
Tetrachloroethene	ND	mg/kg	0.005	0.005	1	1/22/97	17:18	G.Norton	8240B	3117
Toluene	ND	mg/kg	0.005	0.005	1	1/22/97	17:18	G.Norton	8240B	3117
1,1,1-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/22/97	17:18	G.Norton	8240B	3117
1,1,2-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/22/97	17:18	G.Norton	8240B	3117
Trichloroethene	ND	mg/kg	0.005	0.005	1	1/22/97	17:18	G.Norton	8240B	3117
Vinyl chloride	ND	mg/kg	0.010	0.010	1	1/22/97	17:18	G.Norton	8240B	3117
Xylenes	ND	mg/kg	0.005	0.005	1	1/22/97	17:18	G.Norton	8240B	3117
Bromodichloromethane	ND	mg/kg	0.005	0.005	1	1/22/97	17:18	G.Norton	8240B	3117

ND = Not detected at the report limit.

Sample Extraction Data

BNA's Extracted	1/22/97	Wt extracted:	10.0 gm	Extract Volume:	1.0 ml
DRO Extracted	1/22/97	Wt extracted:	10.0 gm	Extract Volume:	1.0 ml

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
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Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A004737
Sample ID: PIT1-SW19

** SURROGATE RECOVERIES **

Surrogate	% Recovery	Target Range
BTEX/GRO Surrogate	113.	50. - 150.
DRO Surrogate,s	86.0	50. - 150.
VOA Surrogate, 1,2-Dichloroethane, d4	89.0	62. - 147.
VOA Surrogate, Toluene d8	104.	84. - 117.
VOA Surrogate, 4-Bromofluorobenzene	96.0	74. - 117.
BNA Surrogate, Nitrobenzene	65.0	23. - 120.
BNA Surr., 2-Fluorobiphenyl	75.0	30. - 115.
BNA Surrogate, Terphenyl d14	90.0	18. - 140.
BNA Surrogate, Phenol d5	95.0	10. - 115.
BNA Surrogate, 2-Fluorophenol	75.0	20. - 121.
BNA Surrogate, 2,4,6-Tribromophenol	80.0	19. - 122.

Report Approved By: Michael H. Dunn Report Date: 1/23/97

Theodore J. Duello, Ph.D.
Michael H. Dunn, M.S.
Danny B. Hale, M.S.

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005182

Sample ID: PIT 1-SW 20

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 7:40

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Oil and Grease	480.	mg/kg	10.0	10.0	1	1/23/97	16:00	M.Himelick	9071	3515
TPH (Gasoline Range)	ND	mg/kg	5.00	4.00	1	1/23/97	17:06	S. Wani	8015M/5030	3475
TPH (Diesel Range)	ND	mg/kg	10.0	4.00	1	1/23/97	22:01	W. Klepper	8015M/3550	3639
Acenaphthene	ND	mg/kg	0.333	0.33	1	1/23/97	23:52	M.Goodrich	8270B	3687
Acenaphthylene	ND	mg/kg	0.333	0.33	1	1/23/97	23:52	M.Goodrich	8270B	3687
Anthracene	ND	mg/kg	0.333	0.33	1	1/23/97	23:52	M.Goodrich	8270B	3687
Benzo(a)anthracene	ND	mg/kg	0.333	0.33	1	1/23/97	23:52	M.Goodrich	8270B	3687
Benzo(a)pyrene	ND	mg/kg	0.333	0.33	1	1/23/97	23:52	M.Goodrich	8270B	3687
Benzo(b)fluoranthene	ND	mg/kg	0.333	0.33	1	1/23/97	23:52	M.Goodrich	8270B	3687
Benzo(g,h,i)perylene	ND	mg/kg	0.333	0.33	1	1/23/97	23:52	M.Goodrich	8270B	3687
Benzo(k)fluoranthene	ND	mg/kg	0.333	0.33	1	1/23/97	23:52	M.Goodrich	8270B	3687
4-Bromophenylphenylether	ND	mg/kg	0.333	0.33	1	1/23/97	23:52	M.Goodrich	8270B	3687
Butylbenzylphthalate	ND	mg/kg	0.333	0.33	1	1/23/97	23:52	M.Goodrich	8270B	3687
Carbazole	ND	mg/kg	0.333	0.33	1	1/23/97	23:52	M.Goodrich	8270B	3687
4-Chloro-3-methylphenol	ND	mg/kg	0.333	0.33	1	1/23/97	23:52	M.Goodrich	8270B	3687
4-Chloroaniline	ND	mg/kg	0.333	0.33	1	1/23/97	23:52	M.Goodrich	8270B	3687
bis(2-Chloroethoxy)methane	ND	mg/kg	0.333	0.33	1	1/23/97	23:52	M.Goodrich	8270B	3687
bis(2-Chloroethyl)ether	ND	mg/kg	0.333	0.33	1	1/23/97	23:52	M.Goodrich	8270B	3687
bis(2-Chloroisopropyl)ether	ND	mg/kg	0.333	0.33	1	1/23/97	23:52	M.Goodrich	8270B	3687
2-Chloronaphthalene	ND	mg/kg	0.333	0.33	1	1/23/97	23:52	M.Goodrich	8270B	3687
2-Chlorophenol	ND	mg/kg	0.333	0.33	1	1/23/97	23:52	M.Goodrich	8270B	3687
4-Chlorophenylphenylether	ND	mg/kg	0.333	0.33	1	1/23/97	23:52	M.Goodrich	8270B	3687
Chrysene	ND	mg/kg	0.333	0.33	1	1/23/97	23:52	M.Goodrich	8270B	3687
Dibenzofuran	ND	mg/kg	0.333	0.33	1	1/23/97	23:52	M.Goodrich	8270B	3687
Dibenz(a,h)anthracene	ND	mg/kg	0.333	0.33	1	1/23/97	23:52	M.Goodrich	8270B	3687
1,2-Dichlorobenzene	ND	mg/kg	0.333	0.33	1	1/23/97	23:52	M.Goodrich	8270B	3687

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2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005182

Sample ID: PIT 1-SW 20

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 7:40

Project Name: ANG-SITE 11

Date Received: 1/25/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,3-Dichlorobenzene	ND	mg/kg	0.333	0.33	1	1/23/97	23:52	M.Goodrich	8270B	3687
1,4-Dichlorobenzene	ND	mg/kg	0.333	0.33	1	1/23/97	23:52	M.Goodrich	8270B	3687
3,3'-Dichlorobenzidine	ND	mg/kg	0.666	0.66	1	1/23/97	23:52	M.Goodrich	8270B	3687
2,4-Dichlorophenol	ND	mg/kg	0.333	0.33	1	1/23/97	23:52	M.Goodrich	8270B	3687
Diethylphthalate	ND	mg/kg	0.333	0.33	1	1/23/97	23:52	M.Goodrich	8270B	3687
2,4-Dimethylphenol	ND	mg/kg	0.333	0.33	1	1/23/97	23:52	M.Goodrich	8270B	3687
Dimethylphthalate	ND	mg/kg	0.333	0.33	1	1/23/97	23:52	M.Goodrich	8270B	3687
Di-n-butylphthalate	ND	mg/kg	0.832	0.33	1	1/23/97	23:52	M.Goodrich	8270B	3687
4,6-Dinitro-2-methylphenol	ND	mg/kg	0.832	0.83	1	1/23/97	23:52	M.Goodrich	8270B	3687
2,4-Dinitrophenol	ND	mg/kg	0.333	0.83	1	1/23/97	23:52	M.Goodrich	8270B	3687
2,4-dinitrotoluene	ND	mg/kg	0.333	0.33	1	1/23/97	23:52	M.Goodrich	8270B	3687
2,6-Dinitrotoluene	ND	mg/kg	0.333	0.33	1	1/23/97	23:52	M.Goodrich	8270B	3687
Di-n-octylphthalate	ND	mg/kg	0.333	0.33	1	1/23/97	23:52	M.Goodrich	8270B	3687
Fluoranthene	ND	mg/kg	0.333	0.33	1	1/23/97	23:52	M.Goodrich	8270B	3687
Fluorene	ND	mg/kg	0.333	0.33	1	1/23/97	23:52	M.Goodrich	8270B	3687
Hexachlorobenzene	ND	mg/kg	0.333	0.33	1	1/23/97	23:52	M.Goodrich	8270B	3687
Hexachlorobutadiene	ND	mg/kg	0.333	0.33	1	1/23/97	23:52	M.Goodrich	8270B	3687
Hexachlorocyclopentadiene	ND	mg/kg	0.333	0.33	1	1/23/97	23:52	M.Goodrich	8270B	3687
Hexachloroethane	ND	mg/kg	0.333	0.33	1	1/23/97	23:52	M.Goodrich	8270B	3687
Indeno(1,2,3-cd)pyrene	ND	mg/kg	0.333	0.33	1	1/23/97	23:52	M.Goodrich	8270B	3687
Isophorone	ND	mg/kg	0.333	0.33	1	1/23/97	23:52	M.Goodrich	8270B	3687
2-Methylnaphthalene	ND	mg/kg	0.333	0.33	1	1/23/97	23:52	M.Goodrich	8270B	3687
2-Methylphenol	ND	mg/kg	0.333	0.33	1	1/23/97	23:52	M.Goodrich	8270B	3687
m,p-Methylphenol	ND	mg/kg	0.333	0.33	1	1/23/97	23:52	M.Goodrich	8270B	3687
Naphthalene	ND	mg/kg	0.333	0.33	1	1/23/97	23:52	M.Goodrich	8270B	3687
2-Nitroaniline	ND	mg/kg	0.832	0.83	1	1/23/97	23:52	M.Goodrich	8270B	3687

COPY 2

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005182

Sample ID: PIT 1-SW 20

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 7:40

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
3-Nitroaniline	ND	mg/kg	0.832	0.83	1	1/23/97	23:52	M.Goodrich	8270B	3687
4-Nitroaniline	ND	mg/kg	0.832	0.83	1	1/23/97	23:52	M.Goodrich	8270B	3687
Nitrobenzene	ND	mg/kg	0.333	0.33	1	1/23/97	23:52	M.Goodrich	8270B	3687
2-Nitrophenol	ND	mg/kg	0.333	0.33	1	1/23/97	23:52	M.Goodrich	8270B	3687
4-Nitrophenol	ND	mg/kg	0.333	0.83	1	1/23/97	23:52	M.Goodrich	8270B	3687
N-nitrosodi-n-propylamine	ND	mg/kg	0.333	0.33	1	1/23/97	23:52	M.Goodrich	8270B	3687
N-nitrosodiphenylamine	ND	mg/kg	0.333	0.33	1	1/23/97	23:52	M.Goodrich	8270B	3687
Pentachlorophenol	ND	mg/kg	0.832	0.83	1	1/23/97	23:52	M.Goodrich	8270B	3687
Phenanthrene	ND	mg/kg	0.333	0.33	1	1/23/97	23:52	M.Goodrich	8270B	3687
Phenol	ND	mg/kg	0.333	0.33	1	1/23/97	23:52	M.Goodrich	8270B	3687
Pyrene	ND	mg/kg	0.333	0.33	1	1/23/97	23:52	M.Goodrich	8270B	3687
Bis(2-ethylhexyl)phthalate	ND	mg/kg	0.333	0.33	1	1/23/97	23:52	M.Goodrich	8270B	3687
1,2,4-Trichlorobenzene	ND	mg/kg	0.333	0.33	1	1/23/97	23:52	M.Goodrich	8270B	3687
2,4,5-Trichlorophenol	ND	mg/kg	0.832	0.83	1	1/23/97	23:52	M.Goodrich	8270B	3687
2,4,6-Trichlorophenol	ND	mg/kg	0.333	0.33	1	1/23/97	23:52	M.Goodrich	8270B	3687
Acetone	ND	mg/kg	0.010	0.010	1	1/23/97	0:20	J.Mitchell	8240B	3464
Benzene	ND	mg/kg	0.005	0.005	1	1/23/97	0:20	J.Mitchell	8240B	3464
Bromoform	ND	mg/kg	0.005	0.005	1	1/23/97	0:20	J.Mitchell	8240B	3464
Bromomethane	ND	mg/kg	0.010	0.010	1	1/23/97	0:20	J.Mitchell	8240B	3464
2-Butanone	ND	mg/kg	0.010	0.010	1	1/23/97	0:20	J.Mitchell	8240B	3464
Carbon Disulfide	ND	mg/kg	0.005	0.005	1	1/23/97	0:20	J.Mitchell	8240B	3464
Carbon tetrachloride	ND	mg/kg	0.005	0.005	1	1/23/97	0:20	J.Mitchell	8240B	3464
Chlorobenzene	ND	mg/kg	0.005	0.005	1	1/23/97	0:20	J.Mitchell	8240B	3464
Chloroethane	ND	mg/kg	0.010	0.010	1	1/23/97	0:20	J.Mitchell	8240B	3464
Chloroform	ND	mg/kg	0.005	0.005	1	1/23/97	0:20	J.Mitchell	8240B	3464
Chloromethane	ND	mg/kg	0.010	0.010	1	1/23/97	0:20	J.Mitchell	8240B	3464

COPY 2

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005182

Sample ID: PIT 1-SW 20

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 7:40

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Dibromochloromethane	ND	mg/kg	0.005	0.005	1	1/23/97	0:20	J.Mitchell	8240B	3464
1,1-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/23/97	0:20	J.Mitchell	8240B	3464
1,2-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/23/97	0:20	J.Mitchell	8240B	3464
1,1-Dichloroethene	ND	mg/kg	0.005	0.005	1	1/23/97	0:20	J.Mitchell	8240B	3464
1,2-Dichloroethene (total)	ND	mg/kg	0.005	0.005	1	1/23/97	0:20	J.Mitchell	8240B	3464
1,2-Dichloropropane	ND	mg/kg	0.005	0.005	1	1/23/97	0:20	J.Mitchell	8240B	3464
cis-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/23/97	0:20	J.Mitchell	8240B	3464
trans-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/23/97	0:20	J.Mitchell	8240B	3464
Ethylbenzene	ND	mg/kg	0.005	0.005	1	1/23/97	0:20	J.Mitchell	8240B	3464
2-Hexanone	ND	mg/kg	0.010	0.010	1	1/23/97	0:20	J.Mitchell	8240B	3464
4-Methyl-2-pentanone	ND	mg/kg	0.010	0.010	1	1/23/97	0:20	J.Mitchell	8240B	3464
Methylene chloride	ND	mg/kg	0.005	0.005	1	1/23/97	0:20	J.Mitchell	8240B	3464
Styrene	ND	mg/kg	0.005	0.005	1	1/23/97	0:20	J.Mitchell	8240B	3464
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.005	0.005	1	1/23/97	0:20	J.Mitchell	8240B	3464
Tetrachloroethene	ND	mg/kg	0.005	0.005	1	1/23/97	0:20	J.Mitchell	8240B	3464
Toluene	ND	mg/kg	0.005	0.005	1	1/23/97	0:20	J.Mitchell	8240B	3464
1,1,1-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/23/97	0:20	J.Mitchell	8240B	3464
1,1,2-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/23/97	0:20	J.Mitchell	8240B	3464
Trichloroethene	ND	mg/kg	0.005	0.005	1	1/23/97	0:20	J.Mitchell	8240B	3464
Vinyl chloride	ND	mg/kg	0.010	0.010	1	1/23/97	0:20	J.Mitchell	8240B	3464
Xylenes	ND	mg/kg	0.005	0.005	1	1/23/97	0:20	J.Mitchell	8240B	3464
Bromodichloromethane	ND	mg/kg	0.005	0.005	1	1/23/97	0:20	J.Mitchell	8240B	3464

ND = Not detected at the report limit.

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005182

Sample ID: PIT 1-SW 20

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 7:40

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Sample Extraction Data

BNA's Extracted	1/23/97	Wt extracted:	30.0 gm	Extract Volume:	1.0 ml
DRO Extracted	1/23/97	Wt extracted:	25.0 gm	Extract Volume:	1.0 ml

---

** SURROGATE RECOVERIES **

Surrogate	% Recovery	Target Range	
BTEX/GRO Surrogate	113.	50. -	150.
DRO Surrogate,s	90.0	50. -	150.
VOA Surrogate, 1,2-Dichloroethane, d4	86.0	62. -	147.
VOA Surrogate, Toluene d8	106.	84. -	117.
VOA Surrogate, 4-Bromofluorobenzene	100.	74. -	117.
BNA Surrogate, Nitrobenzene	85.0	23. -	120.
BNA Surr., 2-Fluorobiphenyl	85.0	30. -	115.
BNA Surrogate, Terphenyl d14	95.0	18. -	140.
BNA Surrogate, Phenol d5	75.0	10. -	115.
BNA Surrogate, 2-Fluorophenol	70.0	20. -	121.
BNA Surrogate, 2,4,6-Tribromophenol	85.0	19. -	122.

Report Approved By: Theodore J. Duello Report Date: 1/24/97

Theodore J. Duello, Ph.D.
Michael H. Dunn, M.S.
Danny B. Hale, M.S.

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
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Nashville, TN 37204-0566
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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005185

Sample ID: PIT 1-SW 21

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 7:50

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Oil and Grease	303.	mg/kg	10.0	10.0	1	1/23/97	16:00	M.Himelick	9071	3515
TPH (Gasoline Range)	ND	mg/kg	5.00	4.00	1	1/23/97	18:44	S. Wani	8015M/5030	3475
TPH (Diesel Range)	21.5	mg/kg	10.0	4.00	1	1/24/97	0:30	W. Klepper	8015M/3550	3639
Acenaphthene	ND	mg/kg	0.333	0.33	1	1/24/97	1:47	M.Goodrich	8270B	3687
Acenaphthylene	ND	mg/kg	0.333	0.33	1	1/24/97	1:47	M.Goodrich	8270B	3687
Anthracene	ND	mg/kg	0.333	0.33	1	1/24/97	1:47	M.Goodrich	8270B	3687
Benzo(a)anthracene	ND	mg/kg	0.333	0.33	1	1/24/97	1:47	M.Goodrich	8270B	3687
Benzo(a)pyrene	ND	mg/kg	0.333	0.33	1	1/24/97	1:47	M.Goodrich	8270B	3687
Benzo(b)fluoranthene	ND	mg/kg	0.333	0.33	1	1/24/97	1:47	M.Goodrich	8270B	3687
Benzo(g,h,i)perylene	ND	mg/kg	0.333	0.33	1	1/24/97	1:47	M.Goodrich	8270B	3687
Benzo(k)fluoranthene	ND	mg/kg	0.333	0.33	1	1/24/97	1:47	M.Goodrich	8270B	3687
4-Bromophenylphenylether	ND	mg/kg	0.333	0.33	1	1/24/97	1:47	M.Goodrich	8270B	3687
Butylbenzylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	1:47	M.Goodrich	8270B	3687
Carbazole	ND	mg/kg	0.333	0.33	1	1/24/97	1:47	M.Goodrich	8270B	3687
4-Chloro-3-methylphenol	ND	mg/kg	0.333	0.33	1	1/24/97	1:47	M.Goodrich	8270B	3687
4-Chloroaniline	ND	mg/kg	0.333	0.33	1	1/24/97	1:47	M.Goodrich	8270B	3687
bis(2-Chloroethoxy)methane	ND	mg/kg	0.333	0.33	1	1/24/97	1:47	M.Goodrich	8270B	3687
bis(2-Chloroethyl)ether	ND	mg/kg	0.333	0.33	1	1/24/97	1:47	M.Goodrich	8270B	3687
bis(2-Chloroisopropyl)ether	ND	mg/kg	0.333	0.33	1	1/24/97	1:47	M.Goodrich	8270B	3687
2-Chloronaphthalene	ND	mg/kg	0.333	0.33	1	1/24/97	1:47	M.Goodrich	8270B	3687
2-Chlorophenol	ND	mg/kg	0.333	0.33	1	1/24/97	1:47	M.Goodrich	8270B	3687
4-Chlorophenylphenylether	ND	mg/kg	0.333	0.33	1	1/24/97	1:47	M.Goodrich	8270B	3687
Chrysene	ND	mg/kg	0.333	0.33	1	1/24/97	1:47	M.Goodrich	8270B	3687
Dibenzofuran	ND	mg/kg	0.333	0.33	1	1/24/97	1:47	M.Goodrich	8270B	3687
Dibenz(a,h)anthracene	ND	mg/kg	0.333	0.33	1	1/24/97	1:47	M.Goodrich	8270B	3687
1,2-Dichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	1:47	M.Goodrich	8270B	3687

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005185

Sample ID: PIT 1-SW 21

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 7:50

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,3-Dichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	1:47	M.Goodrich	8270B	3687
1,4-Dichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	1:47	M.Goodrich	8270B	3687
3,3'-Dichlorobenzidine	ND	mg/kg	0.666	0.66	1	1/24/97	1:47	M.Goodrich	8270B	3687
2,4-Dichlorophenol	ND	mg/kg	0.333	0.33	1	1/24/97	1:47	M.Goodrich	8270B	3687
Diethylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	1:47	M.Goodrich	8270B	3687
2,4-Dimethylphenol	ND	mg/kg	0.333	0.33	1	1/24/97	1:47	M.Goodrich	8270B	3687
Dimethylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	1:47	M.Goodrich	8270B	3687
Di-n-butylphthalate	ND	mg/kg	0.832	0.33	1	1/24/97	1:47	M.Goodrich	8270B	3687
4,6-Dinitro-2-methylphenol	ND	mg/kg	0.832	0.83	1	1/24/97	1:47	M.Goodrich	8270B	3687
2,4-Dinitrophenol	ND	mg/kg	0.333	0.83	1	1/24/97	1:47	M.Goodrich	8270B	3687
2,4-dinitrotoluene	ND	mg/kg	0.333	0.33	1	1/24/97	1:47	M.Goodrich	8270B	3687
2,6-Dinitrotoluene	ND	mg/kg	0.333	0.33	1	1/24/97	1:47	M.Goodrich	8270B	3687
Di-n-octylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	1:47	M.Goodrich	8270B	3687
Fluoranthene	ND	mg/kg	0.333	0.33	1	1/24/97	1:47	M.Goodrich	8270B	3687
Fluorene	ND	mg/kg	0.333	0.33	1	1/24/97	1:47	M.Goodrich	8270B	3687
Hexachlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	1:47	M.Goodrich	8270B	3687
Hexachlorobutadiene	ND	mg/kg	0.333	0.33	1	1/24/97	1:47	M.Goodrich	8270B	3687
Hexachlorocyclopentadiene	ND	mg/kg	0.333	0.33	1	1/24/97	1:47	M.Goodrich	8270B	3687
Hexachloroethane	ND	mg/kg	0.333	0.33	1	1/24/97	1:47	M.Goodrich	8270B	3687
Indeno(1,2,3-cd)pyrene	ND	mg/kg	0.333	0.33	1	1/24/97	1:47	M.Goodrich	8270B	3687
Isophorone	ND	mg/kg	0.333	0.33	1	1/24/97	1:47	M.Goodrich	8270B	3687
2-Methylnaphthalene	ND	mg/kg	0.333	0.33	1	1/24/97	1:47	M.Goodrich	8270B	3687
2-Methylphenol	ND	mg/kg	0.333	0.33	1	1/24/97	1:47	M.Goodrich	8270B	3687
3,4-Methylphenol	ND	mg/kg	0.333	0.33	1	1/24/97	1:47	M.Goodrich	8270B	3687
Naphthalene	ND	mg/kg	0.333	0.33	1	1/24/97	1:47	M.Goodrich	8270B	3687
2-Nitroaniline	ND	mg/kg	0.832	0.83	1	1/24/97	1:47	M.Goodrich	8270B	3687

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005185

Sample ID: PIT 1-SW 21

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 7:50

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
3-Nitroaniline	ND	mg/kg	0.832	0.83	1	1/24/97	1:47	M.Goodrich	8270B	3687
4-Nitroaniline	ND	mg/kg	0.832	0.83	1	1/24/97	1:47	M.Goodrich	8270B	3687
Nitrobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	1:47	M.Goodrich	8270B	3687
2-Nitrophenol	ND	mg/kg	0.333	0.33	1	1/24/97	1:47	M.Goodrich	8270B	3687
4-Nitrophenol	ND	mg/kg	0.333	0.83	1	1/24/97	1:47	M.Goodrich	8270B	3687
N-nitrosodi-n-propylamine	ND	mg/kg	0.333	0.33	1	1/24/97	1:47	M.Goodrich	8270B	3687
N-nitrosodiphenylamine	ND	mg/kg	0.333	0.33	1	1/24/97	1:47	M.Goodrich	8270B	3687
Pentachlorophenol	ND	mg/kg	0.832	0.83	1	1/24/97	1:47	M.Goodrich	8270B	3687
Phenanthrene	ND	mg/kg	0.333	0.33	1	1/24/97	1:47	M.Goodrich	8270B	3687
Phenol	ND	mg/kg	0.333	0.33	1	1/24/97	1:47	M.Goodrich	8270B	3687
Pyrene	ND	mg/kg	0.333	0.33	1	1/24/97	1:47	M.Goodrich	8270B	3687
Bis(2-ethylhexyl)phthalate	ND	mg/kg	0.333	0.33	1	1/24/97	1:47	M.Goodrich	8270B	3687
1,2,4-Trichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	1:47	M.Goodrich	8270B	3687
2,4,5-Trichlorophenol	ND	mg/kg	0.832	0.83	1	1/24/97	1:47	M.Goodrich	8270B	3687
2,4,6-Trichlorophenol	ND	mg/kg	0.333	0.33	1	1/24/97	1:47	M.Goodrich	8270B	3687
Acetone	ND	mg/kg	0.010	0.010	1	1/24/97	10:07	J.Mitchell	8240B	3464
Benzene	ND	mg/kg	0.005	0.005	1	1/24/97	10:07	J.Mitchell	8240B	3464
Bromoform	ND	mg/kg	0.005	0.005	1	1/24/97	10:07	J.Mitchell	8240B	3464
Bromomethane	ND	mg/kg	0.010	0.010	1	1/24/97	10:07	J.Mitchell	8240B	3464
2-Butanone	ND	mg/kg	0.010	0.010	1	1/24/97	10:07	J.Mitchell	8240B	3464
Carbon Disulfide	ND	mg/kg	0.005	0.005	1	1/24/97	10:07	J.Mitchell	8240B	3464
Carbon tetrachloride	ND	mg/kg	0.005	0.005	1	1/24/97	10:07	J.Mitchell	8240B	3464
Chlorobenzene	ND	mg/kg	0.005	0.005	1	1/24/97	10:07	J.Mitchell	8240B	3464
Chloroethane	ND	mg/kg	0.010	0.010	1	1/24/97	10:07	J.Mitchell	8240B	3464
Chloroform	ND	mg/kg	0.005	0.005	1	1/24/97	10:07	J.Mitchell	8240B	3464
Chloromethane	ND	mg/kg	0.010	0.010	1	1/24/97	10:07	J.Mitchell	8240B	3464

COPY 2

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005185

Sample ID: PIT 1-SW 21

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 7:50

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Dibromochloromethane	ND	mg/kg	0.005	0.005	1	1/24/97	10:07	J.Mitchell	8240B	3464
1,1-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/24/97	10:07	J.Mitchell	8240B	3464
1,2-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/24/97	10:07	J.Mitchell	8240B	3464
1,1-Dichloroethene	ND	mg/kg	0.005	0.005	1	1/24/97	10:07	J.Mitchell	8240B	3464
1,2-Dichloroethene (total)	ND	mg/kg	0.005	0.005	1	1/24/97	10:07	J.Mitchell	8240B	3464
1,2-Dichloropropane	ND	mg/kg	0.005	0.005	1	1/24/97	10:07	J.Mitchell	8240B	3464
cis-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/24/97	10:07	J.Mitchell	8240B	3464
trans-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/24/97	10:07	J.Mitchell	8240B	3464
Ethylbenzene	ND	mg/kg	0.005	0.005	1	1/24/97	10:07	J.Mitchell	8240B	3464
2-Hexanone	ND	mg/kg	0.010	0.010	1	1/24/97	10:07	J.Mitchell	8240B	3464
4-Methyl-2-pentanone	ND	mg/kg	0.010	0.010	1	1/24/97	10:07	J.Mitchell	8240B	3464
Methylene chloride	ND	mg/kg	0.005	0.005	1	1/24/97	10:07	J.Mitchell	8240B	3464
Styrene	ND	mg/kg	0.005	0.005	1	1/24/97	10:07	J.Mitchell	8240B	3464
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.005	0.005	1	1/24/97	10:07	J.Mitchell	8240B	3464
Tetrachloroethene	ND	mg/kg	0.005	0.005	1	1/24/97	10:07	J.Mitchell	8240B	3464
Toluene	ND	mg/kg	0.005	0.005	1	1/24/97	10:07	J.Mitchell	8240B	3464
1,1,1-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/24/97	10:07	J.Mitchell	8240B	3464
1,1,2-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/24/97	10:07	J.Mitchell	8240B	3464
Trichloroethene	ND	mg/kg	0.005	0.005	1	1/24/97	10:07	J.Mitchell	8240B	3464
Vinyl chloride	ND	mg/kg	0.010	0.010	1	1/24/97	10:07	J.Mitchell	8240B	3464
Xylenes	0.014	mg/kg	0.005	0.005	1	1/24/97	10:07	J.Mitchell	8240B	3464
Bromodichloromethane	ND	mg/kg	0.005	0.005	1	1/24/97	10:07	J.Mitchell	8240B	3464

ND = Not detected at the report limit.

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005185

Sample ID: PIT 1-SW 21

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 7:50

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Sample Extraction Data

BNA's Extracted	1/23/97	Wt extracted:	30.0 gm	Extract Volume:	1.0 ml
DRO Extracted	1/23/97	Wt extracted:	25.0 gm	Extract Volume:	1.0 ml

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** SURROGATE RECOVERIES **

Surrogate	% Recovery	Target Range	
BTEX/GRO Surrogate	118.	50. -	150.
DRO Surrogate,s	96.0	50. -	150.
VOA Surrogate, 1,2-Dichloroethane, d4	85.0	62. -	147.
VOA Surrogate, Toluene d8	104.	84. -	117.
VOA Surrogate, 4-Bromofluorobenzene	96.0	74. -	117.
BNA Surrogate, Nitrobenzene	80.0	23. -	120.
BNA Surr., 2-Fluorobiphenyl	78.0	30. -	115.
BNA Surrogate, Terphenyl d14	80.0	18. -	140.
BNA Surrogate, Phenol d5	70.0	10. -	115.
BNA Surrogate, 2-Fluorophenol	65.0	20. -	121.
BNA Surrogate, 2,4,6-Tribromophenol	80.0	19. -	122.

Report Approved By: Theodore J. Duello Report Date: 1/24/97

Theodore J. Duello, Ph.D.
Michael H. Dunn, M.S.
Danny S. Hale, M.S.

COPY 2

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5480
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005171

Sample ID: PIT 1-SF 22

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 11:30

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Oil and Grease	214.	mg/kg	10.0	10.0	1	1/23/97	16:00	M.Himelick	9071	3514
TPH (Gasoline Range)	18.6	mg/kg	5.00	4.00	1	1/24/97	9:51	Holingwrth	8015M/5030	3462
TPH (Diesel Range)	23.0 s	mg/kg	10.0	4.00	1	1/24/97	3:48	W. Klepper	8015M/3550	3630
Acenaphthene	ND	mg/kg	0.333	0.33	1	1/24/97	4:57	M.Goodrich	8270B	3684
Acenaphthylene	ND	mg/kg	0.333	0.33	1	1/24/97	4:57	M.Goodrich	8270B	3684
Anthracene	ND	mg/kg	0.333	0.33	1	1/24/97	4:57	M.Goodrich	8270B	3684
Benzo(a)anthracene	ND	mg/kg	0.333	0.33	1	1/24/97	4:57	M.Goodrich	8270B	3684
Benzo(a)pyrene	ND	mg/kg	0.333	0.33	1	1/24/97	4:57	M.Goodrich	8270B	3684
Benzo(b)fluoranthene	ND	mg/kg	0.333	0.33	1	1/24/97	4:57	M.Goodrich	8270B	3684
Benzo(g,h,i)perylene	ND	mg/kg	0.333	0.33	1	1/24/97	4:57	M.Goodrich	8270B	3684
Benzo(k)fluoranthene	ND	mg/kg	0.333	0.33	1	1/24/97	4:57	M.Goodrich	8270B	3684
4-Bromophenylphenylether	ND	mg/kg	0.333	0.33	1	1/24/97	4:57	M.Goodrich	8270B	3684
Butylbenzylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	4:57	M.Goodrich	8270B	3684
Carbazole	ND	mg/kg	0.333	0.33	1	1/24/97	4:57	M.Goodrich	8270B	3684
4-Chloro-3-methylphenol	ND	mg/kg	0.333	0.33	1	1/24/97	4:57	M.Goodrich	8270B	3684
4-Chloroaniline	ND	mg/kg	0.333	0.33	1	1/24/97	4:57	M.Goodrich	8270B	3684
bis(2-Chloroethoxy)methane	ND	mg/kg	0.333	0.33	1	1/24/97	4:57	M.Goodrich	8270B	3684
bis(2-Chloroethyl)ether	ND	mg/kg	0.333	0.33	1	1/24/97	4:57	M.Goodrich	8270B	3684
bis(2-Chloroisopropyl)ether	ND	mg/kg	0.333	0.33	1	1/24/97	4:57	M.Goodrich	8270B	3684
2-Chloronaphthalene	ND	mg/kg	0.333	0.33	1	1/24/97	4:57	M.Goodrich	8270B	3684
2-Chlorophenol	ND	mg/kg	0.333	0.33	1	1/24/97	4:57	M.Goodrich	8270B	3684
4-Chlorophenylphenylether	ND	mg/kg	0.333	0.33	1	1/24/97	4:57	M.Goodrich	8270B	3684
Chrysene	ND	mg/kg	0.333	0.33	1	1/24/97	4:57	M.Goodrich	8270B	3684
Dibenzofuran	ND	mg/kg	0.333	0.33	1	1/24/97	4:57	M.Goodrich	8270B	3684
Dibenz(a,h)anthracene	ND	mg/kg	0.333	0.33	1	1/24/97	4:57	M.Goodrich	8270B	3684
1,2-Dichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	4:57	M.Goodrich	8270B	3684

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005171

Sample ID: PIT 1-SF 22

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 11:30

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,3-Dichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	4:57	M.Goodrich	8270B	3684
1,4-Dichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	4:57	M.Goodrich	8270B	3684
3,3'-Dichlorobenzidine	ND	mg/kg	0.666	0.66	1	1/24/97	4:57	M.Goodrich	8270B	3684
2,4-Dichlorophenol	ND	mg/kg	0.333	0.33	1	1/24/97	4:57	M.Goodrich	8270B	3684
Diethylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	4:57	M.Goodrich	8270B	3684
2,4-Dimethylphenol	ND	mg/kg	0.333	0.33	1	1/24/97	4:57	M.Goodrich	8270B	3684
Dimethylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	4:57	M.Goodrich	8270B	3684
Di-n-butylphthalate	ND	mg/kg	0.832	0.33	1	1/24/97	4:57	M.Goodrich	8270B	3684
4,6-Dinitro-2-methylphenol	ND	mg/kg	0.832	0.83	1	1/24/97	4:57	M.Goodrich	8270B	3684
2,4-Dinitrophenol	ND	mg/kg	0.333	0.83	1	1/24/97	4:57	M.Goodrich	8270B	3684
2,4-dinitrotoluene	ND	mg/kg	0.333	0.33	1	1/24/97	4:57	M.Goodrich	8270B	3684
2,6-Dinitrotoluene	ND	mg/kg	0.333	0.33	1	1/24/97	4:57	M.Goodrich	8270B	3684
Di-n-octylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	4:57	M.Goodrich	8270B	3684
Fluoranthene	ND	mg/kg	0.333	0.33	1	1/24/97	4:57	M.Goodrich	8270B	3684
Fluorene	ND	mg/kg	0.333	0.33	1	1/24/97	4:57	M.Goodrich	8270B	3684
Hexachlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	4:57	M.Goodrich	8270B	3684
Hexachlorobutadiene	ND	mg/kg	0.333	0.33	1	1/24/97	4:57	M.Goodrich	8270B	3684
Hexachlorocyclopentadiene	ND	mg/kg	0.333	0.33	1	1/24/97	4:57	M.Goodrich	8270B	3684
Hexachloroethane	ND	mg/kg	0.333	0.33	1	1/24/97	4:57	M.Goodrich	8270B	3684
Indeno(1,2,3-cd)pyrene	ND	mg/kg	0.333	0.33	1	1/24/97	4:57	M.Goodrich	8270B	3684
Isophorone	ND	mg/kg	0.333	0.33	1	1/24/97	4:57	M.Goodrich	8270B	3684
2-Methylnaphthalene	ND	mg/kg	0.333	0.33	1	1/24/97	4:57	M.Goodrich	8270B	3684
2-Methylphenol	ND	mg/kg	0.333	0.33	1	1/24/97	4:57	M.Goodrich	8270B	3684
m,p-Methylphenol	ND	mg/kg	0.333	0.33	1	1/24/97	4:57	M.Goodrich	8270B	3684
Naphthalene	ND	mg/kg	0.333	0.33	1	1/24/97	4:57	M.Goodrich	8270B	3684
2-Nitroaniline	ND	mg/kg	0.832	0.83	1	1/24/97	4:57	M.Goodrich	8270B	3684

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
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Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005171

Sample ID: PIT 1-SF 22

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 11:30

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
3-Nitroaniline	ND	mg/kg	0.832	0.83	1	1/24/97	4:57	M.Goodrich	8270B	3684
4-Nitroaniline	ND	mg/kg	0.832	0.83	1	1/24/97	4:57	M.Goodrich	8270B	3684
Nitrobenzene	ND *	mg/kg	0.333	0.33	1	1/24/97	4:57	M.Goodrich	8270B	3684
2-Nitrophenol	ND	mg/kg	0.333	0.33	1	1/24/97	4:57	M.Goodrich	8270B	3684
4-Nitrophenol	ND	mg/kg	0.333	0.83	1	1/24/97	4:57	M.Goodrich	8270B	3684
N-nitrosodi-n-propylamine	ND	mg/kg	0.333	0.33	1	1/24/97	4:57	M.Goodrich	8270B	3684
N-nitrosodiphenylamine	ND	mg/kg	0.333	0.33	1	1/24/97	4:57	M.Goodrich	8270B	3684
Pentachlorophenol	ND	mg/kg	0.832	0.83	1	1/24/97	4:57	M.Goodrich	8270B	3684
Phenanthrene	ND	mg/kg	0.333	0.33	1	1/24/97	4:57	M.Goodrich	8270B	3684
Phenol	ND	mg/kg	0.333	0.33	1	1/24/97	4:57	M.Goodrich	8270B	3684
Pyrene	ND	mg/kg	0.333	0.33	1	1/24/97	4:57	M.Goodrich	8270B	3684
Bis(2-ethylhexyl)phthalate	ND	mg/kg	0.333	0.33	1	1/24/97	4:57	M.Goodrich	8270B	3684
1,2,4-Trichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	4:57	M.Goodrich	8270B	3684
2,4,5-Trichlorophenol	ND	mg/kg	0.832	0.83	1	1/24/97	4:57	M.Goodrich	8270B	3684
2,4,6-Trichlorophenol	ND	mg/kg	0.333	0.33	1	1/24/97	4:57	M.Goodrich	8270B	3684
Acetone	ND	mg/kg	0.010	0.010	1	1/23/97	18:09	J.Mitchell	8240B	3458
Benzene	ND	mg/kg	0.005	0.005	1	1/23/97	18:09	J.Mitchell	8240B	3458
Bromoform	ND	mg/kg	0.005	0.005	1	1/23/97	18:09	J.Mitchell	8240B	3458
Bromomethane	ND	mg/kg	0.010	0.010	1	1/23/97	18:09	J.Mitchell	8240B	3458
2-Butanone	ND	mg/kg	0.010	0.010	1	1/23/97	18:09	J.Mitchell	8240B	3458
Carbon Disulfide	ND	mg/kg	0.005	0.005	1	1/23/97	18:09	J.Mitchell	8240B	3458
Carbon tetrachloride	ND	mg/kg	0.005	0.005	1	1/23/97	18:09	J.Mitchell	8240B	3458
Chlorobenzene	ND	mg/kg	0.005	0.005	1	1/23/97	18:09	J.Mitchell	8240B	3458
Chloroethane	ND	mg/kg	0.010	0.010	1	1/23/97	18:09	J.Mitchell	8240B	3458
Chloroform	ND	mg/kg	0.005	0.005	1	1/23/97	18:09	J.Mitchell	8240B	3458
Chloromethane	ND	mg/kg	0.010	0.010	1	1/23/97	18:09	J.Mitchell	8240B	3458

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005171

Sample ID: PIT 1-SF 22

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 11:30

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Dibromochloromethane	ND	mg/kg	0.005	0.005	1	1/23/97	18:09	J.Mitchell	8240B	3458
1,1-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/23/97	18:09	J.Mitchell	8240B	3458
1,2-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/23/97	18:09	J.Mitchell	8240B	3458
1,1-Dichloroethene	ND	mg/kg	0.005	0.005	1	1/23/97	18:09	J.Mitchell	8240B	3458
1,2-Dichloroethene (total)	ND	mg/kg	0.005	0.005	1	1/23/97	18:09	J.Mitchell	8240B	3458
1,2-Dichloropropane	ND	mg/kg	0.005	0.005	1	1/23/97	18:09	J.Mitchell	8240B	3458
cis-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/23/97	18:09	J.Mitchell	8240B	3458
trans-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/23/97	18:09	J.Mitchell	8240B	3458
Ethylbenzene	ND	mg/kg	0.005	0.005	1	1/23/97	18:09	J.Mitchell	8240B	3458
2-Hexanone	ND	mg/kg	0.010	0.010	1	1/23/97	18:09	J.Mitchell	8240B	3458
4-Methyl-2-pentanone	ND	mg/kg	0.010	0.010	1	1/23/97	18:09	J.Mitchell	8240B	3458
Methylene chloride	ND	mg/kg	0.005	0.005	1	1/23/97	18:09	J.Mitchell	8240B	3458
Styrene	ND	mg/kg	0.005	0.005	1	1/23/97	18:09	J.Mitchell	8240B	3458
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.005	0.005	1	1/23/97	18:09	J.Mitchell	8240B	3458
Tetrachloroethene	ND	mg/kg	0.005	0.005	1	1/23/97	18:09	J.Mitchell	8240B	3458
Toluene	ND	mg/kg	0.005	0.005	1	1/23/97	18:09	J.Mitchell	8240B	3458
1,1,1-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/23/97	18:09	J.Mitchell	8240B	3458
1,1,2-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/23/97	18:09	J.Mitchell	8240B	3458
Trichloroethene	ND	mg/kg	0.005	0.005	1	1/23/97	18:09	J.Mitchell	8240B	3458
Vinyl chloride	ND	mg/kg	0.010	0.010	1	1/23/97	18:09	J.Mitchell	8240B	3458
Xylenes	ND	mg/kg	0.005	0.005	1	1/23/97	18:09	J.Mitchell	8240B	3458
Bromodichloromethane	ND	mg/kg	0.005	0.005	1	1/23/97	18:09	J.Mitchell	8240B	3458

ND = Not detected at the report limit.

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
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Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005171

Sample ID: PIT 1-SF 22

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 11:30

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Sample Extraction Data

BNA's Extracted	1/23/97	Wt extracted:	30.0 gm	Extract Volume:	1.0 ml
DRO Extracted	1/23/97	Wt extracted:	25.0 gm	Extract Volume:	1.0 ml

---

** SURROGATE RECOVERIES **

Surrogate	% Recovery	Target Range
BTEX/GRO Surrogate	100.	50. - 150.
DRO Surrogate,s	93.0	50. - 150.
VOA Surrogate, 1,2-Dichloroethane, d4	88.0	62. - 147.
VOA Surrogate, Toluene d8	102.	84. - 117.
VOA Surrogate, 4-Bromofluorobenzene	98.0	74. - 117.
BNA Surrogate, Nitrobenzene	70.0	23. - 120.
BNA Surr., 2-Fluorobiphenyl	83.0	30. - 115.
BNA Surrogate, Terphenyl d14	100.	18. - 140.
BNA Surrogate, Phenol d5	100.	10. - 113.
BNA Surrogate, 2-Fluorophenol	73.0	20. - 121.
BNA Surrogate, 2,4,6-Tribromophenol	73.0	19. - 122.

Report Approved By: Theodore J. Duello Report Date: 1/24/97

Theodore J. Duello, Ph.D.
Michael H. Dunn, M.S.
Danny B. Hale, M.S.

COPY 2

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005180

Sample ID: PIT 1-SF 23

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 11:36

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Oil and Grease	1230	mg/kg	10.0	10.0	1	1/23/97	16:00	M.Himelick	9071	3515
TPH (Gasoline Range)	154.	mg/kg	25.0	4.00	5	1/23/97	16:01	S. Wani	8015M/5030	3475
TPH (Diesel Range)	102.	mg/kg	100.	4.00	10	1/23/97	20:21	W. Klepper	8015M/3550	3639
Acenaphthene	ND	mg/kg	0.333	0.33	1	1/23/97	22:35	M.Goodrich	8270B	3687
Acenaphthylene	ND	mg/kg	0.333	0.33	1	1/23/97	22:35	M.Goodrich	8270B	3687
Anthracene	ND	mg/kg	0.333	0.33	1	1/23/97	22:35	M.Goodrich	8270B	3687
Benzo(a)anthracene	ND	mg/kg	0.333	0.33	1	1/23/97	22:35	M.Goodrich	8270B	3687
Benzo(a)pyrene	ND	mg/kg	0.333	0.33	1	1/23/97	22:35	M.Goodrich	8270B	3687
Benzo(b)fluoranthene	ND	mg/kg	0.333	0.33	1	1/23/97	22:35	M.Goodrich	8270B	3687
Benzo(g,h,i)perylene	ND	mg/kg	0.333	0.33	1	1/23/97	22:35	M.Goodrich	8270B	3687
Benzo(k)fluoranthene	ND	mg/kg	0.333	0.33	1	1/23/97	22:35	M.Goodrich	8270B	3687
4-Bromophenylphenylether	ND	mg/kg	0.333	0.33	1	1/23/97	22:35	M.Goodrich	8270B	3687
Butylbenzylphthalate	ND	mg/kg	0.333	0.33	1	1/23/97	22:35	M.Goodrich	8270B	3687
Carbazole	ND	mg/kg	0.333	0.33	1	1/23/97	22:35	M.Goodrich	8270B	3687
4-Chloro-3-methylphenol	ND	mg/kg	0.333	0.33	1	1/23/97	22:35	M.Goodrich	8270B	3687
4-Chloroaniline	ND	mg/kg	0.333	0.33	1	1/23/97	22:35	M.Goodrich	8270B	3687
bis(2-Chloroethoxy)methane	ND	mg/kg	0.333	0.33	1	1/23/97	22:35	M.Goodrich	8270B	3687
bis(2-Chloroethyl)ether	ND	mg/kg	0.333	0.33	1	1/23/97	22:35	M.Goodrich	8270B	3687
bis(2-Chloroisopropyl)ether	ND	mg/kg	0.333	0.33	1	1/23/97	22:35	M.Goodrich	8270B	3687
2-Chloronaphthalene	ND	mg/kg	0.333	0.33	1	1/23/97	22:35	M.Goodrich	8270B	3687
2-Chlorophenol	ND	mg/kg	0.333	0.33	1	1/23/97	22:35	M.Goodrich	8270B	3687
4-Chlorophenylphenylether	ND	mg/kg	0.333	0.33	1	1/23/97	22:35	M.Goodrich	8270B	3687
Chrysene	ND	mg/kg	0.333	0.33	1	1/23/97	22:35	M.Goodrich	8270B	3687
Dibenzofuran	ND	mg/kg	0.333	0.33	1	1/23/97	22:35	M.Goodrich	8270B	3687
Dibenz(a,h)anthracene	ND	mg/kg	0.333	0.33	1	1/23/97	22:35	M.Goodrich	8270B	3687
1,2-Dichlorobenzene	ND	mg/kg	0.333	0.33	1	1/23/97	22:35	M.Goodrich	8270B	3687

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005180

Sample ID: PIT 1-SF 23

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 11:36

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,3-Dichlorobenzene	ND	mg/kg	0.333	0.33	1	1/23/97	22:35	M.Goodrich	8270B	3687
1,4-Dichlorobenzene	ND	mg/kg	0.333	0.33	1	1/23/97	22:35	M.Goodrich	8270B	3687
3,3'-Dichlorobenzidine	ND	mg/kg	0.666	0.66	1	1/23/97	22:35	M.Goodrich	8270B	3687
2,4-Dichlorophenol	ND	mg/kg	0.333	0.33	1	1/23/97	22:35	M.Goodrich	8270B	3687
Diethylphthalate	ND	mg/kg	0.333	0.33	1	1/23/97	22:35	M.Goodrich	8270B	3687
2,4-Dimethylphenol	ND	mg/kg	0.333	0.33	1	1/23/97	22:35	M.Goodrich	8270B	3687
Dimethylphthalate	ND	mg/kg	0.333	0.33	1	1/23/97	22:35	M.Goodrich	8270B	3687
Di-n-butylphthalate	ND	mg/kg	0.832	0.33	1	1/23/97	22:35	M.Goodrich	8270B	3687
4,6-Dinitro-2-methylphenol	ND	mg/kg	0.832	0.83	1	1/23/97	22:35	M.Goodrich	8270B	3687
2,4-Dinitrophenol	ND	mg/kg	0.333	0.83	1	1/23/97	22:35	M.Goodrich	8270B	3687
2,4-dinitrotoluene	ND	mg/kg	0.333	0.33	1	1/23/97	22:35	M.Goodrich	8270B	3687
2,6-Dinitrotoluene	ND	mg/kg	0.333	0.33	1	1/23/97	22:35	M.Goodrich	8270B	3687
Di-n-octylphthalate	ND	mg/kg	0.333	0.33	1	1/23/97	22:35	M.Goodrich	8270B	3687
Fluoranthene	ND	mg/kg	0.333	0.33	1	1/23/97	22:35	M.Goodrich	8270B	3687
Fluorene	ND	mg/kg	0.333	0.33	1	1/23/97	22:35	M.Goodrich	8270B	3687
Hexachlorobenzene	ND	mg/kg	0.333	0.33	1	1/23/97	22:35	M.Goodrich	8270B	3687
Hexachlorobutadiene	ND	mg/kg	0.333	0.33	1	1/23/97	22:35	M.Goodrich	8270B	3687
Hexachlorocyclopentadiene	ND	mg/kg	0.333	0.33	1	1/23/97	22:35	M.Goodrich	8270B	3687
Hexachloroethane	ND	mg/kg	0.333	0.33	1	1/23/97	22:35	M.Goodrich	8270B	3687
Indeno(1,2,3-cd)pyrene	ND	mg/kg	0.333	0.33	1	1/23/97	22:35	M.Goodrich	8270B	3687
Isophorone	ND	mg/kg	0.333	0.33	1	1/23/97	22:35	M.Goodrich	8270B	3687
2-Methylnaphthalene	ND	mg/kg	0.333	0.33	1	1/23/97	22:35	M.Goodrich	8270B	3687
2-Methylphenol	ND	mg/kg	0.333	0.33	1	1/23/97	22:35	M.Goodrich	8270B	3687
m,p-Methylphenol	ND	mg/kg	0.333	0.33	1	1/23/97	22:35	M.Goodrich	8270B	3687
Naphthalene	ND	mg/kg	0.333	0.33	1	1/23/97	22:35	M.Goodrich	8270B	3687
2-Nitroaniline	ND	mg/kg	0.832	0.83	1	1/23/97	22:35	M.Goodrich	8270B	3687

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005180

Sample ID: PIT 1-SF 23

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 11:36

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
3-Nitroaniline	ND	mg/kg	0.832	0.83	1	1/23/97	22:35	M.Goodrich	8270B	3687
4-Nitroaniline	ND	mg/kg	0.832	0.83	1	1/23/97	22:35	M.Goodrich	8270B	3687
Nitrobenzene	ND	mg/kg	0.333	0.33	1	1/23/97	22:35	M.Goodrich	8270B	3687
2-Nitrophenol	ND	mg/kg	0.333	0.33	1	1/23/97	22:35	M.Goodrich	8270B	3687
4-Nitrophenol	ND	mg/kg	0.333	0.83	1	1/23/97	22:35	M.Goodrich	8270B	3687
N-nitrosodi-n-propylamine	ND	mg/kg	0.333	0.33	1	1/23/97	22:35	M.Goodrich	8270B	3687
N-nitrosodiphenylamine	ND	mg/kg	0.333	0.33	1	1/23/97	22:35	M.Goodrich	8270B	3687
Pentachlorophenol	ND	mg/kg	0.832	0.83	1	1/23/97	22:35	M.Goodrich	8270B	3687
Phenanthrene	ND	mg/kg	0.333	0.33	1	1/23/97	22:35	M.Goodrich	8270B	3687
Phenol	ND	mg/kg	0.333	0.33	1	1/23/97	22:35	M.Goodrich	8270B	3687
Pyrene	ND	mg/kg	0.333	0.33	1	1/23/97	22:35	M.Goodrich	8270B	3687
Bis(2-ethylhexyl)phthalate	ND	mg/kg	0.333	0.33	1	1/23/97	22:35	M.Goodrich	8270B	3687
1,2,4-Trichlorobenzene	ND	mg/kg	0.333	0.33	1	1/23/97	22:35	M.Goodrich	8270B	3687
2,4,5-Trichlorophenol	ND	mg/kg	0.832	0.83	1	1/23/97	22:35	M.Goodrich	8270B	3687
2,4,6-Trichlorophenol	ND	mg/kg	0.333	0.33	1	1/23/97	22:35	M.Goodrich	8270B	3687
Acetone	ND	mg/kg	0.050	0.010	5	1/23/97	23:06	J.Mitchell	8240B	3464
Benzene	ND	mg/kg	0.025	0.005	5	1/23/97	23:06	J.Mitchell	8240B	3464
Bromoform	ND	mg/kg	0.025	0.005	5	1/23/97	23:06	J.Mitchell	8240B	3464
Bromomethane	ND	mg/kg	0.050	0.010	5	1/23/97	23:06	J.Mitchell	8240B	3464
2-Butanone	ND	mg/kg	0.050	0.010	5	1/23/97	23:06	J.Mitchell	8240B	3464
Carbon Disulfide	ND	mg/kg	0.025	0.005	5	1/23/97	23:06	J.Mitchell	8240B	3464
Carbon tetrachloride	ND	mg/kg	0.025	0.005	5	1/23/97	23:06	J.Mitchell	8240B	3464
Chlorobenzene	ND	mg/kg	0.025	0.005	5	1/23/97	23:06	J.Mitchell	8240B	3464
Chloroethane	ND	mg/kg	0.050	0.010	5	1/23/97	23:06	J.Mitchell	8240B	3464
Chloroform	ND	mg/kg	0.025	0.005	5	1/23/97	23:06	J.Mitchell	8240B	3464
Chloromethane	ND	mg/kg	0.050	0.010	5	1/23/97	23:06	J.Mitchell	8240B	3464

SPECIALIZED ASSAYS, INC.

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Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005180

Sample ID: PIT 1-SF 23

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 11:36

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Dibromochloromethane	ND	mg/kg	0.025	0.005	5	1/23/97	23:06	J.Mitchell	8240B	3464
1,1-Dichloroethane	ND	mg/kg	0.025	0.005	5	1/23/97	23:06	J.Mitchell	8240B	3464
1,2-Dichloroethane	ND	mg/kg	0.025	0.005	5	1/23/97	23:06	J.Mitchell	8240B	3464
1,1-Dichloroethene	ND	mg/kg	0.025	0.005	5	1/23/97	23:06	J.Mitchell	8240B	3464
1,2-Dichloroethene (total)	ND	mg/kg	0.025	0.005	5	1/23/97	23:06	J.Mitchell	8240B	3464
1,2-Dichloropropane	ND	mg/kg	0.025	0.005	5	1/23/97	23:06	J.Mitchell	8240B	3464
cis-1,3-Dichloropropene	ND	mg/kg	0.025	0.005	5	1/23/97	23:06	J.Mitchell	8240B	3464
trans-1,3-Dichloropropene	ND	mg/kg	0.025	0.005	5	1/23/97	23:06	J.Mitchell	8240B	3464
Ethylbenzene	ND	mg/kg	0.025	0.005	5	1/23/97	23:06	J.Mitchell	8240B	3464
2-Hexanone	ND	mg/kg	0.050	0.010	5	1/23/97	23:06	J.Mitchell	8240B	3464
4-Methyl-2-pentanone	ND	mg/kg	0.050	0.010	5	1/23/97	23:06	J.Mitchell	8240B	3464
Methylene chloride	ND	mg/kg	0.025	0.005	5	1/23/97	23:06	J.Mitchell	8240B	3464
Styrene	ND	mg/kg	0.025	0.005	5	1/23/97	23:06	J.Mitchell	8240B	3464
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.025	0.005	5	1/23/97	23:06	J.Mitchell	8240B	3464
Tetrachloroethene	ND	mg/kg	0.025	0.005	5	1/23/97	23:06	J.Mitchell	8240B	3464
Toluene	ND	mg/kg	0.025	0.005	5	1/23/97	23:06	J.Mitchell	8240B	3464
1,1,1-Trichloroethane	ND	mg/kg	0.025	0.005	5	1/23/97	23:06	J.Mitchell	8240B	3464
1,1,2-Trichloroethane	ND	mg/kg	0.025	0.005	5	1/23/97	23:06	J.Mitchell	8240B	3464
Trichloroethene	ND	mg/kg	0.025	0.005	5	1/23/97	23:06	J.Mitchell	8240B	3464
Vinyl chloride	ND	mg/kg	0.050	0.010	5	1/23/97	23:06	J.Mitchell	8240B	3464
Xylenes	0.035	mg/kg	0.025	0.005	5	1/23/97	23:06	J.Mitchell	8240B	3464
Bromodichloromethane	ND	mg/kg	0.025	0.005	5	1/23/97	23:06	J.Mitchell	8240B	3464

ND = Not detected at the report limit.

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005180

Sample ID: PIT 1-SF 23

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 11:36

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Sample Extraction Data

BNA's Extracted	1/23/97	Wt extracted:	30.0 gm	Extract Volume:	1.0 ml
DRO Extracted	1/23/97	Wt extracted:	25.0 gm	Extract Volume:	1.0 ml

---

** SURROGATE RECOVERIES **

Surrogate	% Recovery	Target Range	
BTEX/GRO Surrogate	120.	50. -	150.
DRO Surrogate,s	100.	50. -	150.
VOA Surrogate, 1,2-Dichloroethane, d4	85.0	62. -	147.
VOA Surrogate, Toluene d8	102.	84. -	117.
VOA Surrogate, 4-Bromofluorobenzene	99.0	74. -	117.
BNA Surrogate, Nitrobenzene	80.0	23. -	120.
BNA Surr., 2-Fluorobiphenyl	80.0	30. -	115.
BNA Surrogate, Terphenyl d14	90.0	18. -	140.
BNA Surrogate, Phenol d5	70.0	10. -	115.
BNA Surrogate, 2-Fluorophenol	65.0	20. -	121.
BNA Surrogate, 2,4,6-Tribromophenol	85.0	17. -	122.

Report Approved By: Theodore J. Duello Report Date: 1/24/97

Theodore J. Duello, Ph.D.
Michael H. Dunn, M.S.
Danny S. Hale, M.S.

COPY 2

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005169

Sample ID: PIT 1-SF 24

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 11:45

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Oil and Grease	ND	mg/kg	10.0	10.0	1	1/23/97	16:00	M.Himelick	9071	3514
TPH (Gasoline Range)	ND	mg/kg	5.00	4.00	1	1/23/97	23:34	Holingwrth	8015M/5030	3462
TPH (Diesel Range)	ND	mg/kg	10.0	4.00	1	1/24/97	2:13	W. Klepper	8015M/3550	3630
Acenaphthene	ND	mg/kg	0.333	0.33	1	1/24/97	3:41	M.Goodrich	8270B	3684
Acenaphthylene	ND	mg/kg	0.333	0.33	1	1/24/97	3:41	M.Goodrich	8270B	3684
Anthracene	ND	mg/kg	0.333	0.33	1	1/24/97	3:41	M.Goodrich	8270B	3684
Benzo(a)anthracene	ND	mg/kg	0.333	0.33	1	1/24/97	3:41	M.Goodrich	8270B	3684
Benzo(a)pyrene	ND	mg/kg	0.333	0.33	1	1/24/97	3:41	M.Goodrich	8270B	3684
Benzo(b)fluoranthene	ND	mg/kg	0.333	0.33	1	1/24/97	3:41	M.Goodrich	8270B	3684
Benzo(g,h,i)perylene	ND	mg/kg	0.333	0.33	1	1/24/97	3:41	M.Goodrich	8270B	3684
Benzo(k)fluoranthene	ND	mg/kg	0.333	0.33	1	1/24/97	3:41	M.Goodrich	8270B	3684
4-Bromophenylphenylether	ND	mg/kg	0.333	0.33	1	1/24/97	3:41	M.Goodrich	8270B	3684
Butylbenzylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	3:41	M.Goodrich	8270B	3684
Carbazole	ND	mg/kg	0.333	0.33	1	1/24/97	3:41	M.Goodrich	8270B	3684
4-Chloro-3-methylphenol	ND	mg/kg	0.333	0.33	1	1/24/97	3:41	M.Goodrich	8270B	3684
4-Chloroaniline	ND	mg/kg	0.333	0.33	1	1/24/97	3:41	M.Goodrich	8270B	3684
bis(2-Chloroethoxy)methane	ND	mg/kg	0.333	0.33	1	1/24/97	3:41	M.Goodrich	8270B	3684
bis(2-Chloroethyl)ether	ND	mg/kg	0.333	0.33	1	1/24/97	3:41	M.Goodrich	8270B	3684
bis(2-Chloroisopropyl)ether	ND	mg/kg	0.333	0.33	1	1/24/97	3:41	M.Goodrich	8270B	3684
2-Chloronaphthalene	ND	mg/kg	0.333	0.33	1	1/24/97	3:41	M.Goodrich	8270B	3684
2-Chlorophenol	ND	mg/kg	0.333	0.33	1	1/24/97	3:41	M.Goodrich	8270B	3684
4-Chlorophenylphenylether	ND	mg/kg	0.333	0.33	1	1/24/97	3:41	M.Goodrich	8270B	3684
Chrysene	ND	mg/kg	0.333	0.33	1	1/24/97	3:41	M.Goodrich	8270B	3684
Dibenzofuran	ND	mg/kg	0.333	0.33	1	1/24/97	3:41	M.Goodrich	8270B	3684
Dibenz(a,h)anthracene	ND	mg/kg	0.333	0.33	1	1/24/97	3:41	M.Goodrich	8270B	3684
1,2-Dichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	3:41	M.Goodrich	8270B	3684

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
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Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005169

Sample ID: PIT 1-SF 24

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 11:45

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,3-Dichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	3:41	M.Goodrich	8270B	3684
1,4-Dichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	3:41	M.Goodrich	8270B	3684
3,3'-Dichlorobenzidine	ND	mg/kg	0.666	0.66	1	1/24/97	3:41	M.Goodrich	8270B	3684
2,4-Dichlorophenol	ND	mg/kg	0.333	0.33	1	1/24/97	3:41	M.Goodrich	8270B	3684
Diethylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	3:41	M.Goodrich	8270B	3684
2,4-Dimethylphenol	ND	mg/kg	0.333	0.33	1	1/24/97	3:41	M.Goodrich	8270B	3684
Dimethylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	3:41	M.Goodrich	8270B	3684
Di-n-butylphthalate	ND	mg/kg	0.832	0.33	1	1/24/97	3:41	M.Goodrich	8270B	3684
4,6-Dinitro-2-methylphenol	ND	mg/kg	0.832	0.83	1	1/24/97	3:41	M.Goodrich	8270B	3684
2,4-Dinitrophenol	ND	mg/kg	0.333	0.93	1	1/24/97	3:41	M.Goodrich	8270B	3684
2,4-dinitrotoluene	ND	mg/kg	0.333	0.33	1	1/24/97	3:41	M.Goodrich	8270B	3684
2,6-Dinitrotoluene	ND	mg/kg	0.333	0.33	1	1/24/97	3:41	M.Goodrich	8270B	3684
Di-n-octylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	3:41	M.Goodrich	8270B	3684
Fluoranthene	ND	mg/kg	0.333	0.33	1	1/24/97	3:41	M.Goodrich	8270B	3684
Fluorene	ND	mg/kg	0.333	0.33	1	1/24/97	3:41	M.Goodrich	8270B	3684
Hexachlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	3:41	M.Goodrich	8270B	3684
Hexachlorobutadiene	ND	mg/kg	0.333	0.33	1	1/24/97	3:41	M.Goodrich	8270B	3684
Hexachlorocyclopentadiene	ND	mg/kg	0.333	0.33	1	1/24/97	3:41	M.Goodrich	8270B	3684
Hexachloroethane	ND	mg/kg	0.333	0.33	1	1/24/97	3:41	M.Goodrich	8270B	3684
Indeno(1,2,3-cd)pyrene	ND	mg/kg	0.333	0.33	1	1/24/97	3:41	M.Goodrich	8270B	3684
Isophorone	ND	mg/kg	0.333	0.33	1	1/24/97	3:41	M.Goodrich	8270B	3684
2-Methylnaphthalene	ND	mg/kg	0.333	0.33	1	1/24/97	3:41	M.Goodrich	8270B	3684
2-Methylphenol	ND	mg/kg	0.333	0.33	1	1/24/97	3:41	M.Goodrich	8270B	3684
3,4-Methylphenol	ND	mg/kg	0.332	0.33	1	1/24/97	3:41	M.Goodrich	8270B	3684
Naphthalene	ND	mg/kg	0.333	0.33	1	1/24/97	3:41	M.Goodrich	8270B	3684
2-Nitroaniline	ND	mg/kg	0.332	0.33	1	1/24/97	3:41	M.Goodrich	8270B	3684

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005169

Sample ID: PIT 1-SF 24

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 11:45

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
3-Nitroaniline	ND	mg/kg	0.832	0.83	1	1/24/97	3:41	M.Goodrich	8270B	3684
4-Nitroaniline	ND	mg/kg	0.832	0.83	1	1/24/97	3:41	M.Goodrich	8270B	3684
Nitrobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	3:41	M.Goodrich	8270B	3684
2-Nitrophenol	ND	mg/kg	0.333	0.33	1	1/24/97	3:41	M.Goodrich	8270B	3684
4-Nitrophenol	ND	mg/kg	0.333	0.83	1	1/24/97	3:41	M.Goodrich	8270B	3684
N-nitrosodi-n-propylamine	ND	mg/kg	0.333	0.33	1	1/24/97	3:41	M.Goodrich	8270B	3684
N-nitrosodiphenylamine	ND	mg/kg	0.333	0.33	1	1/24/97	3:41	M.Goodrich	8270B	3684
Pentachlorophenol	ND	mg/kg	0.832	0.83	1	1/24/97	3:41	M.Goodrich	8270B	3684
Phenanthrene	ND	mg/kg	0.333	0.33	1	1/24/97	3:41	M.Goodrich	8270B	3684
Phenol	ND	mg/kg	0.333	0.33	1	1/24/97	3:41	M.Goodrich	8270B	3684
Pyrene	ND	mg/kg	0.333	0.33	1	1/24/97	3:41	M.Goodrich	8270B	3684
Bis(2-ethylhexyl)phthalate	ND	mg/kg	0.333	0.33	1	1/24/97	3:41	M.Goodrich	8270B	3684
1,2,4-Trichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	3:41	M.Goodrich	8270B	3684
2,4,5-Trichlorophenol	ND	mg/kg	0.832	0.83	1	1/24/97	3:41	M.Goodrich	8270B	3684
2,4,6-Trichlorophenol	ND	mg/kg	0.333	0.33	1	1/24/97	3:41	M.Goodrich	8270B	3684
Acetone	ND	mg/kg	0.010	0.010	1	1/23/97	17:32	J.Mitchell	8240B	3458
Benzene	ND	mg/kg	0.005	0.005	1	1/23/97	17:32	J.Mitchell	8240B	3458
Bromoform	ND	mg/kg	0.005	0.005	1	1/23/97	17:32	J.Mitchell	8240B	3458
Bromomethane	ND	mg/kg	0.010	0.010	1	1/23/97	17:32	J.Mitchell	8240B	3458
2-Butanone	ND	mg/kg	0.010	0.010	1	1/23/97	17:32	J.Mitchell	8240B	3458
Carbon Disulfide	ND	mg/kg	0.005	0.005	1	1/23/97	17:32	J.Mitchell	8240B	3458
Carbon tetrachloride	ND	mg/kg	0.005	0.005	1	1/23/97	17:32	J.Mitchell	8240B	3458
Chlorobenzene	ND	mg/kg	0.005	0.005	1	1/23/97	17:32	J.Mitchell	8240B	3458
Chloroethane	ND	mg/kg	0.010	0.010	1	1/23/97	17:32	J.Mitchell	8240B	3458
Chloroform	ND	mg/kg	0.005	0.005	1	1/23/97	17:32	J.Mitchell	8240B	3458
Chloromethane	ND	mg/kg	0.010	0.010	1	1/23/97	17:32	J.Mitchell	8240B	3458

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005169

Sample ID: PIT 1-SF 24

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 11:45

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Dibromochloromethane	ND	mg/kg	0.005	0.005	1	1/23/97	17:32	J.Mitchell	8240B	3458
1,1-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/23/97	17:32	J.Mitchell	8240B	3458
1,2-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/23/97	17:32	J.Mitchell	8240B	3458
1,1-Dichloroethene	ND	mg/kg	0.005	0.005	1	1/23/97	17:32	J.Mitchell	8240B	3458
1,2-Dichloroethene (total)	ND	mg/kg	0.005	0.005	1	1/23/97	17:32	J.Mitchell	8240B	3458
1,2-Dichloropropane	ND	mg/kg	0.005	0.005	1	1/23/97	17:32	J.Mitchell	8240B	3458
cis-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/23/97	17:32	J.Mitchell	8240B	3458
trans-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/23/97	17:32	J.Mitchell	8240B	3458
Ethylbenzene	ND	mg/kg	0.005	0.005	1	1/23/97	17:32	J.Mitchell	8240B	3458
2-Hexanone	ND	mg/kg	0.010	0.010	1	1/23/97	17:32	J.Mitchell	8240B	3458
4-Methyl-2-pentanone	ND	mg/kg	0.010	0.010	1	1/23/97	17:32	J.Mitchell	8240B	3458
Methylene chloride	ND	mg/kg	0.005	0.005	1	1/23/97	17:32	J.Mitchell	8240B	3458
Styrene	ND	mg/kg	0.005	0.005	1	1/23/97	17:32	J.Mitchell	8240B	3458
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.005	0.005	1	1/23/97	17:32	J.Mitchell	8240B	3458
Tetrachloroethene	ND	mg/kg	0.005	0.005	1	1/23/97	17:32	J.Mitchell	8240B	3458
Toluene	ND	mg/kg	0.005	0.005	1	1/23/97	17:32	J.Mitchell	8240B	3458
1,1,1-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/23/97	17:32	J.Mitchell	8240B	3458
1,1,2-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/23/97	17:32	J.Mitchell	8240B	3458
Trichloroethene	ND	mg/kg	0.005	0.005	1	1/23/97	17:32	J.Mitchell	8240B	3458
Vinyl chloride	ND	mg/kg	0.010	0.010	1	1/23/97	17:32	J.Mitchell	8240B	3458
Xylenes	ND	mg/kg	0.005	0.005	1	1/23/97	17:32	J.Mitchell	8240B	3458
Bromodichloromethane	ND	mg/kg	0.005	0.005	1	1/23/97	17:32	J.Mitchell	8240B	3458

ND = Not detected at the report limit.

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005169

Sample ID: PIT 1-SF 24

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 11:45

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Sample Extraction Data

BNA's Extracted	1/23/97	Wt extracted:	30.0 gm	Extract Volume:	1.0 ml
DRO Extracted	1/23/97	Wt extracted:	25.0 gm	Extract Volume:	1.0 ml

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** SURROGATE RECOVERIES **

Surrogate	% Recovery	Target Range	
BTEX/GRO Surrogate	96.	50. -	150.
DRO Surrogate,s	72.0	50. -	150.
VOA Surrogate, 1,2-Dichloroethane, d4	90.0	62. -	147.
VOA Surrogate, Toluene d8	104.	84. -	117.
VOA Surrogate, 4-Bromofluorobenzene	103.	74. -	117.
BNA Surrogate, Nitrobenzene	62.0	23. -	120.
BNA Surr., 2-Fluorobiphenyl	73.0	30. -	115.
BNA Surrogate, Terphenyl d14	99.0	18. -	140.
BNA Surrogate, Phenol d5	72.0	10. -	115.
BNA Surrogate, 2-Fluorophenol	68.0	20. -	121.
BNA Surrogate, 2,4,6-Tribromophenol	70.0	19. -	122.

Report Approved By: Theodore J. Duello Report Date: 1/24/97

Theodore J. Duello, Ph.D.
Michael H. Dunn, M.S.
Danny B. Hale, M.S.

SPECIALIZED ASSAYS, INC.

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005168

Sample ID: PIT 1-SF 25

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 11:55

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Oil and Grease	930.	mg/kg	10.0	10.0	1	1/23/97	16:00	M.Himelick	9071	3513
TPH (Gasoline Range)	26.4	mg/kg	5.00	4.00	1	1/23/97	21:55	Holingwrth	8015M/5030	3462
TPH (Diesel Range)	ND	mg/kg	10.0	4.00	1	1/24/97	1:25	W. Klepper	8015M/3550	3630
Acenaphthene	ND	mg/kg	0.333	0.33	1	1/24/97	3:02	M.Goodrich	8270B	3684
Acenaphthylene	ND	mg/kg	0.333	0.33	1	1/24/97	3:02	M.Goodrich	8270B	3684
Anthracene	ND	mg/kg	0.333	0.33	1	1/24/97	3:02	M.Goodrich	8270B	3684
Benzo(a)anthracene	ND	mg/kg	0.333	0.33	1	1/24/97	3:02	M.Goodrich	8270B	3684
Benzo(a)pyrene	ND	mg/kg	0.333	0.33	1	1/24/97	3:02	M.Goodrich	8270B	3684
Benzo(b)fluoranthene	ND	mg/kg	0.333	0.33	1	1/24/97	3:02	M.Goodrich	8270B	3684
Benzo(g,h,i)perylene	ND	mg/kg	0.333	0.33	1	1/24/97	3:02	M.Goodrich	8270B	3684
Benzo(k)fluoranthene	ND	mg/kg	0.333	0.33	1	1/24/97	3:02	M.Goodrich	8270B	3684
4-Bromophenylphenylether	ND	mg/kg	0.333	0.33	1	1/24/97	3:02	M.Goodrich	8270B	3684
Butylbenzylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	3:02	M.Goodrich	8270B	3684
Carbazole	ND	mg/kg	0.333	0.33	1	1/24/97	3:02	M.Goodrich	8270B	3684
4-Chloro-3-methylphenol	ND	mg/kg	0.333	0.33	1	1/24/97	3:02	M.Goodrich	8270B	3684
4-Chloroaniline	ND	mg/kg	0.333	0.33	1	1/24/97	3:02	M.Goodrich	8270B	3684
bis(2-Chloroethoxy)methane	ND	mg/kg	0.333	0.33	1	1/24/97	3:02	M.Goodrich	8270B	3684
bis(2-Chloroethyl)ether	ND	mg/kg	0.333	0.33	1	1/24/97	3:02	M.Goodrich	8270B	3684
bis(2-Chloroisopropyl)ether	ND	mg/kg	0.333	0.33	1	1/24/97	3:02	M.Goodrich	8270B	3684
2-Chloronaphthalene	ND	mg/kg	0.333	0.33	1	1/24/97	3:02	M.Goodrich	8270B	3684
2-Chlorophenol	ND	mg/kg	0.333	0.33	1	1/24/97	3:02	M.Goodrich	8270B	3684
4-Chlorophenylphenylether	ND	mg/kg	0.333	0.33	1	1/24/97	3:02	M.Goodrich	8270B	3684
Chrysene	ND	mg/kg	0.333	0.33	1	1/24/97	3:02	M.Goodrich	8270B	3684
Dibenzofuran	ND	mg/kg	0.333	0.33	1	1/24/97	3:02	M.Goodrich	8270B	3684
Dibenz(a,h)anthracene	ND	mg/kg	0.333	0.33	1	1/24/97	3:02	M.Goodrich	8270B	3684
1,2-Dichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	3:02	M.Goodrich	8270B	3684

COPY 2

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005168

Sample ID: PIT 1-SF 25

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 11:55

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,3-Dichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	3:02	M.Goodrich	8270B	3684
1,4-Dichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	3:02	M.Goodrich	8270B	3684
3,3'-Dichlorobenzidine	ND	mg/kg	0.666	0.66	1	1/24/97	3:02	M.Goodrich	8270B	3684
2,4-Dichlorophenol	ND	mg/kg	0.333	0.33	1	1/24/97	3:02	M.Goodrich	8270B	3684
Diethylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	3:02	M.Goodrich	8270B	3684
2,4-Dimethylphenol	ND	mg/kg	0.333	0.33	1	1/24/97	3:02	M.Goodrich	8270B	3684
Dimethylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	3:02	M.Goodrich	8270B	3684
Di-n-butylphthalate	ND	mg/kg	0.832	0.33	1	1/24/97	3:02	M.Goodrich	8270B	3684
4,6-Dinitro-2-methylphenol	ND	mg/kg	0.832	0.83	1	1/24/97	3:02	M.Goodrich	8270B	3684
2,4-Dinitrophenol	ND	mg/kg	0.333	0.83	1	1/24/97	3:02	M.Goodrich	8270B	3684
2,4-dinitrotoluene	ND	mg/kg	0.333	0.33	1	1/24/97	3:02	M.Goodrich	8270B	3684
2,6-Dinitrotoluene	ND	mg/kg	0.333	0.33	1	1/24/97	3:02	M.Goodrich	8270B	3684
Di-n-octylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	3:02	M.Goodrich	8270B	3684
Fluoranthene	ND	mg/kg	0.333	0.33	1	1/24/97	3:02	M.Goodrich	8270B	3684
Fluorene	ND	mg/kg	0.333	0.33	1	1/24/97	3:02	M.Goodrich	8270B	3684
Hexachlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	3:02	M.Goodrich	8270B	3684
Hexachlorobutadiene	ND	mg/kg	0.333	0.33	1	1/24/97	3:02	M.Goodrich	8270B	3684
Hexachlorocyclopentadiene	ND	mg/kg	0.333	0.33	1	1/24/97	3:02	M.Goodrich	8270B	3684
Hexachloroethane	ND	mg/kg	0.333	0.33	1	1/24/97	3:02	M.Goodrich	8270B	3684
Indeno(1,2,3-cd)pyrene	ND	mg/kg	0.333	0.33	1	1/24/97	3:02	M.Goodrich	8270B	3684
Isophorone	ND	mg/kg	0.333	0.33	1	1/24/97	3:02	M.Goodrich	8270B	3684
2-Methylnaphthalene	ND	mg/kg	0.333	0.33	1	1/24/97	3:02	M.Goodrich	8270B	3684
2-Methylphenol	ND	mg/kg	0.333	0.33	1	1/24/97	3:02	M.Goodrich	8270B	3684
m,p-Methylphenol	ND	mg/kg	0.333	0.33	1	1/24/97	3:02	M.Goodrich	8270B	3684
Naphthalene	ND	mg/kg	0.333	0.33	1	1/24/97	3:02	M.Goodrich	8270B	3684
2-Nitroaniline	ND	mg/kg	0.832	0.83	1	1/24/97	3:02	M.Goodrich	8270B	3684

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005168

Sample ID: PIT 1-SF 25

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 11:55

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
3-Nitroaniline	ND	mg/kg	0.832	0.83	1	1/24/97	3:02	M.Goodrich	8270B	3684
4-Nitroaniline	ND	mg/kg	0.832	0.83	1	1/24/97	3:02	M.Goodrich	8270B	3684
Nitrobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	3:02	M.Goodrich	8270B	3684
2-Nitrophenol	ND	mg/kg	0.333	0.33	1	1/24/97	3:02	M.Goodrich	8270B	3684
4-Nitrophenol	ND	mg/kg	0.333	0.83	1	1/24/97	3:02	M.Goodrich	8270B	3684
N-nitrosodi-n-propylamine	ND	mg/kg	0.333	0.33	1	1/24/97	3:02	M.Goodrich	8270B	3684
N-nitrosodiphenylamine	ND	mg/kg	0.333	0.33	1	1/24/97	3:02	M.Goodrich	8270B	3684
Pentachlorophenol	ND	mg/kg	0.832	0.83	1	1/24/97	3:02	M.Goodrich	8270B	3684
Phenanthrene	ND	mg/kg	0.333	0.33	1	1/24/97	3:02	M.Goodrich	8270B	3684
Phenol	ND	mg/kg	0.333	0.33	1	1/24/97	3:02	M.Goodrich	8270B	3684
Pyrene	ND	mg/kg	0.333	0.33	1	1/24/97	3:02	M.Goodrich	8270B	3684
Bis(2-ethylhexyl)phthalate	ND	mg/kg	0.333	0.33	1	1/24/97	3:02	M.Goodrich	8270B	3684
1,2,4-Trichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	3:02	M.Goodrich	8270B	3684
2,4,5-Trichlorophenol	ND	mg/kg	0.832	0.83	1	1/24/97	3:02	M.Goodrich	8270B	3684
2,4,6-Trichlorophenol	ND	mg/kg	0.333	0.33	1	1/24/97	3:02	M.Goodrich	8270B	3684
Acetone	ND	mg/kg	0.010	0.010	1	1/23/97	16:55	J.Mitchell	8240B	3458
Benzene	ND	mg/kg	0.005	0.005	1	1/23/97	16:55	J.Mitchell	8240B	3458
Bromoform	ND	mg/kg	0.005	0.005	1	1/23/97	16:55	J.Mitchell	8240B	3458
Bromomethane	ND	mg/kg	0.010	0.010	1	1/23/97	16:55	J.Mitchell	8240B	3458
2-Butanone	ND	mg/kg	0.010	0.010	1	1/23/97	16:55	J.Mitchell	8240B	3458
Carbon Disulfide	ND	mg/kg	0.005	0.005	1	1/23/97	16:55	J.Mitchell	8240B	3458
Carbon tetrachloride	ND	mg/kg	0.005	0.005	1	1/23/97	16:55	J.Mitchell	8240B	3458
Chlorobenzene	ND	mg/kg	0.005	0.005	1	1/23/97	16:55	J.Mitchell	8240B	3458
Chloroethane	ND	mg/kg	0.010	0.010	1	1/23/97	16:55	J.Mitchell	8240B	3458
Chloroform	ND	mg/kg	0.005	0.005	1	1/23/97	16:55	J.Mitchell	8240B	3458
Chloromethane	ND	mg/kg	0.010	0.010	1	1/23/97	16:55	J.Mitchell	8240B	3458

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005168

Sample ID: PIT 1-SF 25

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 11:55

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Dibromochloroethane	ND	mg/kg	0.005	0.005	1	1/23/97	16:55	J.Mitchell	8240B	3458
1,1-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/23/97	16:55	J.Mitchell	8240B	3458
1,2-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/23/97	16:55	J.Mitchell	8240B	3458
1,1-Dichloroethene	ND	mg/kg	0.005	0.005	1	1/23/97	16:55	J.Mitchell	8240B	3458
1,2-Dichloroethene (total)	ND	mg/kg	0.005	0.005	1	1/23/97	16:55	J.Mitchell	8240B	3458
1,2-Dichloropropane	ND	mg/kg	0.005	0.005	1	1/23/97	16:55	J.Mitchell	8240B	3458
cis-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/23/97	16:55	J.Mitchell	8240B	3458
trans-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/23/97	16:55	J.Mitchell	8240B	3458
Ethylbenzene	0.010	mg/kg	0.005	0.005	1	1/23/97	16:55	J.Mitchell	8240B	3458
2-Hexanone	ND	mg/kg	0.010	0.010	1	1/23/97	16:55	J.Mitchell	8240B	3458
4-Methyl-2-pentanone	ND	mg/kg	0.010	0.010	1	1/23/97	16:55	J.Mitchell	8240B	3458
Methylene chloride	ND	mg/kg	0.005	0.005	1	1/23/97	16:55	J.Mitchell	8240B	3458
Styrene	ND	mg/kg	0.005	0.005	1	1/23/97	16:55	J.Mitchell	8240B	3458
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.005	0.005	1	1/23/97	16:55	J.Mitchell	8240B	3458
Tetrachloroethene	ND	mg/kg	0.005	0.005	1	1/23/97	16:55	J.Mitchell	8240B	3458
Toluene	0.006	mg/kg	0.005	0.005	1	1/23/97	16:55	J.Mitchell	8240B	3458
1,1,1-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/23/97	16:55	J.Mitchell	8240B	3458
1,1,2-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/23/97	16:55	J.Mitchell	8240B	3458
Trichloroethene	ND	mg/kg	0.005	0.005	1	1/23/97	16:55	J.Mitchell	8240B	3458
Vinyl chloride	ND	mg/kg	0.010	0.010	1	1/23/97	16:55	J.Mitchell	8240B	3458
Xylenes	0.083	mg/kg	0.005	0.005	1	1/23/97	16:55	J.Mitchell	8240B	3458
Bromodichloromethane	ND	mg/kg	0.005	0.005	1	1/23/97	16:55	J.Mitchell	8240B	3458

ND = Not detected at the report limit.

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005168

Sample ID: PIT 1-SF 25

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 11:55

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Sample Extraction Data

BNA's Extracted	1/23/97	Wt extracted:	30.0 gm	Extract Volume:	1.0 ml
DRO Extracted	1/23/97	Wt extracted:	25.0 gm	Extract Volume:	1.0 ml

---

** SURROGATE RECOVERIES **

Surrogate	% Recovery	Target Range	
BTEX/GRO Surrogate	103.	50. -	150.
DRO Surrogate,s	85.0	50. -	150.
VOA Surrogate, 1,2-Dichloroethane, d4	88.0	62. -	147.
VOA Surrogate, Toluene d8	105.	84. -	117.
VOA Surrogate, 4-Bromofluorobenzene	95.0	74. -	117.
BNA Surrogate, Nitrobenzene	65.0	23. -	120.
BNA Surr., 2-Fluorobiphenyl	75.0	30. -	115.
BNA Surrogate, Terphenyl d14	100.	18. -	140.
BNA Surrogate, Phenol d5	95.0	10. -	115.
BNA Surrogate, 2-Fluorophenol	75.0	20. -	121.
BNA Surrogate, 2,4,6-Tribromophenol	75.0	19. -	122.

Report Approved By: Theodore J. Duello Report Date: 1/24/97

Theodore J. Duello, Ph.D.
Michael A. Dunn, M.S.
Danny B. Hale, M.S.

COPY 2

SPECIALIZED ASSAYS, INC.

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Nashville, TN 37204-0566
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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2223 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005174

Sample ID: PIT 1-SF 26

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 12:05

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Oil and Grease	314.	mg/kg	10.0	10.0	1	1/23/97	16:00	M.Hinelick	9071	3514
TPH (Gasoline Range)	9.48	mg/kg	5.00	4.00	1	1/24/97	10:24	Holingwrth	8015M/5030	3462
TPH (Diesel Range)	ND	mg/kg	10.0	4.00	1	1/24/97	6:12	W. Klepper	8015M/3550	3630
Acenaphthene	ND	mg/kg	0.333	0.33	1	1/24/97	8:07	M.Goodrich	8270B	3684
Acenaphthylene	ND	mg/kg	0.333	0.33	1	1/24/97	8:07	M.Goodrich	8270B	3684
Anthracene	ND	mg/kg	0.333	0.33	1	1/24/97	8:07	M.Goodrich	8270B	3684
Benzo(a)anthracene	ND	mg/kg	0.333	0.33	1	1/24/97	8:07	M.Goodrich	8270B	3684
Benzo(a)pyrene	ND	mg/kg	0.333	0.33	1	1/24/97	8:07	M.Goodrich	8270B	3684
Benzo(b)fluoranthene	ND	mg/kg	0.333	0.33	1	1/24/97	8:07	M.Goodrich	8270B	3684
Benzo(g,h,i)perylene	ND	mg/kg	0.333	0.33	1	1/24/97	8:07	M.Goodrich	8270B	3684
Benzo(k)fluoranthene	ND	mg/kg	0.333	0.33	1	1/24/97	8:07	M.Goodrich	8270B	3684
4-Bromophenylphenylether	ND	mg/kg	0.333	0.33	1	1/24/97	8:07	M.Goodrich	8270B	3684
Butylbenzylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	8:07	M.Goodrich	8270B	3684
Carbazole	ND	mg/kg	0.333	0.33	1	1/24/97	8:07	M.Goodrich	8270B	3684
4-Chloro-3-methylphenol	ND	mg/kg	0.333	0.33	1	1/24/97	8:07	M.Goodrich	8270B	3684
4-Chloroaniline	ND	mg/kg	0.333	0.33	1	1/24/97	8:07	M.Goodrich	8270B	3684
bis(2-Chloroethoxy)methane	ND	mg/kg	0.333	0.33	1	1/24/97	8:07	M.Goodrich	8270B	3684
bis(2-Chloroethyl)ether	ND	mg/kg	0.333	0.33	1	1/24/97	8:07	M.Goodrich	8270B	3684
bis(2-Chloroisopropyl)ether	ND	mg/kg	0.333	0.33	1	1/24/97	8:07	M.Goodrich	8270B	3684
2-Chloronaphthalene	ND	mg/kg	0.333	0.33	1	1/24/97	8:07	M.Goodrich	8270B	3684
2-Chlorophenol	ND	mg/kg	0.333	0.33	1	1/24/97	8:07	M.Goodrich	8270B	3684
4-Chlorophenylphenylether	ND	mg/kg	0.333	0.33	1	1/24/97	8:07	M.Goodrich	8270B	3684
Chrysene	ND	mg/kg	0.333	0.33	1	1/24/97	8:07	M.Goodrich	8270B	3684
Dibenzofuran	ND	mg/kg	0.333	0.33	1	1/24/97	8:07	M.Goodrich	8270B	3684
Dibenz(a,h)anthracene	ND	mg/kg	0.333	0.33	1	1/24/97	8:07	M.Goodrich	8270B	3684
1,2-Dichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	8:07	M.Goodrich	8270B	3684

SPECIALIZED ASSAYS, INC.

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005174

Sample ID: PIT 1-SF 26

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 12:05

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,3-Dichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	8:07	M.Goodrich	8270B	3684
1,4-Dichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	8:07	M.Goodrich	8270B	3684
3,3'-Dichlorobenzidine	ND	mg/kg	0.666	0.66	1	1/24/97	8:07	M.Goodrich	8270B	3684
2,4-Dichlorophenol	ND	mg/kg	0.333	0.33	1	1/24/97	8:07	M.Goodrich	8270B	3684
Diethylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	8:07	M.Goodrich	8270B	3684
2,4-Dimethylphenol	ND	mg/kg	0.333	0.33	1	1/24/97	8:07	M.Goodrich	8270B	3684
Dimethylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	8:07	M.Goodrich	8270B	3684
Di-n-butylphthalate	ND	mg/kg	0.832	0.33	1	1/24/97	8:07	M.Goodrich	8270B	3684
4,6-Dinitro-2-methylphenol	ND	mg/kg	0.832	0.83	1	1/24/97	8:07	M.Goodrich	8270B	3684
2,4-Dinitrophenol	ND	mg/kg	0.333	0.83	1	1/24/97	8:07	M.Goodrich	8270B	3684
2,4-dinitrotoluene	ND	mg/kg	0.333	0.33	1	1/24/97	8:07	M.Goodrich	8270B	3684
2,6-Dinitrotoluene	ND	mg/kg	0.333	0.33	1	1/24/97	8:07	M.Goodrich	8270B	3684
Di-n-octylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	8:07	M.Goodrich	8270B	3684
Fluoranthene	ND	mg/kg	0.333	0.33	1	1/24/97	8:07	M.Goodrich	8270B	3684
Fluorene	ND	mg/kg	0.333	0.33	1	1/24/97	8:07	M.Goodrich	8270B	3684
Hexachlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	8:07	M.Goodrich	8270B	3684
Hexachlorobutadiene	ND	mg/kg	0.333	0.33	1	1/24/97	8:07	M.Goodrich	8270B	3684
Hexachlorocyclopentadiene	ND	mg/kg	0.333	0.33	1	1/24/97	8:07	M.Goodrich	8270B	3684
Hexachloroethane	ND	mg/kg	0.333	0.33	1	1/24/97	8:07	M.Goodrich	8270B	3684
Indeno(1,2,3-cd)pyrene	ND	mg/kg	0.333	0.33	1	1/24/97	8:07	M.Goodrich	8270B	3684
Isophorone	ND	mg/kg	0.333	0.33	1	1/24/97	8:07	M.Goodrich	8270B	3684
2-Methylnaphthalene	ND	mg/kg	0.333	0.33	1	1/24/97	8:07	M.Goodrich	8270B	3684
2-Methylphenol	ND	mg/kg	0.333	0.33	1	1/24/97	8:07	M.Goodrich	8270B	3684
m,p-Methylphenol	ND	mg/kg	0.333	0.33	1	1/24/97	8:07	M.Goodrich	8270B	3684
Naphthalene	ND	mg/kg	0.333	0.33	1	1/24/97	8:07	M.Goodrich	8270B	3684
2-Nitroaniline	ND	mg/kg	0.832	0.83	1	1/24/97	8:07	M.Goodrich	8270B	3684

COPY 2

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005174

Sample ID: PIT 1-SF 26

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 12:05

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
3-Nitroaniline	ND	mg/kg	0.832	0.83	1	1/24/97	8:07	M.Goodrich	8270B	3684
4-Nitroaniline	ND	mg/kg	0.832	0.83	1	1/24/97	8:07	M.Goodrich	8270B	3684
Nitrobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	8:07	M.Goodrich	8270B	3684
2-Nitrophenol	ND	mg/kg	0.333	0.33	1	1/24/97	8:07	M.Goodrich	8270B	3684
4-Nitrophenol	ND	mg/kg	0.333	0.83	1	1/24/97	8:07	M.Goodrich	8270B	3684
N-nitrosodi-n-propylamine	ND	mg/kg	0.333	0.33	1	1/24/97	8:07	M.Goodrich	8270B	3684
N-nitrosodiphenylamine	ND	mg/kg	0.333	0.33	1	1/24/97	8:07	M.Goodrich	8270B	3684
Pentachlorophenol	ND	mg/kg	0.832	0.83	1	1/24/97	8:07	M.Goodrich	8270B	3684
Phenanthrene	ND	mg/kg	0.333	0.33	1	1/24/97	8:07	M.Goodrich	8270B	3684
Phenol	ND	mg/kg	0.333	0.33	1	1/24/97	8:07	M.Goodrich	8270B	3684
Pyrene	ND	mg/kg	0.333	0.33	1	1/24/97	8:07	M.Goodrich	8270B	3684
Bis(2-ethylhexyl)phthalate	ND	mg/kg	0.333	0.33	1	1/24/97	8:07	M.Goodrich	8270B	3684
1,2,4-Trichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	8:07	M.Goodrich	8270B	3684
2,4,5-Trichlorophenol	ND	mg/kg	0.832	0.83	1	1/24/97	8:07	M.Goodrich	8270B	3684
2,4,6-Trichlorophenol	ND	mg/kg	0.333	0.33	1	1/24/97	8:07	M.Goodrich	8270B	3684
Acetone	ND	mg/kg	2.50	0.010	250	1/24/97	12:51	J.Mitchell	8240B	3458
Benzene	ND	mg/kg	1.25	0.005	250	1/24/97	12:51	J.Mitchell	8240B	3458
Bromoform	ND	mg/kg	1.25	0.005	250	1/24/97	12:51	J.Mitchell	8240B	3458
Bromomethane	ND	mg/kg	2.50	0.010	250	1/24/97	12:51	J.Mitchell	8240B	3458
2-Butanone	ND	mg/kg	2.50	0.010	250	1/24/97	12:51	J.Mitchell	8240B	3458
Carbon Disulfide	ND	mg/kg	1.25	0.005	250	1/24/97	12:51	J.Mitchell	8240B	3458
Carbon tetrachloride	ND	mg/kg	1.25	0.005	250	1/24/97	12:51	J.Mitchell	8240B	3458
Chlorobenzene	ND	mg/kg	1.25	0.005	250	1/24/97	12:51	J.Mitchell	8240B	3458
Chloroethane	ND	mg/kg	2.50	0.010	250	1/24/97	12:51	J.Mitchell	8240B	3458
Chloroform	ND	mg/kg	1.25	0.005	250	1/24/97	12:51	J.Mitchell	8240B	3458
Chloromethane	ND	mg/kg	2.50	0.010	250	1/24/97	12:51	J.Mitchell	8240B	3458

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
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Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005174

Sample ID: PIT 1-SF 26

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 12:05

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Dibromochloromethane	ND	mg/kg	1.25	0.005	250	1/24/97	12:51	J.Mitchell	8240B	3458
1,1-Dichloroethane	ND	mg/kg	1.25	0.005	250	1/24/97	12:51	J.Mitchell	8240B	3458
1,2-Dichloroethane	ND	mg/kg	1.25	0.005	250	1/24/97	12:51	J.Mitchell	8240B	3458
1,1-Dichloroethene	ND	mg/kg	1.25	0.005	250	1/24/97	12:51	J.Mitchell	8240B	3458
1,2-Dichloroethene (total)	ND	mg/kg	1.25	0.005	250	1/24/97	12:51	J.Mitchell	8240B	3458
1,2-Dichloropropane	ND	mg/kg	1.25	0.005	250	1/24/97	12:51	J.Mitchell	8240B	3458
cis-1,3-Dichloropropene	ND	mg/kg	1.25	0.005	250	1/24/97	12:51	J.Mitchell	8240B	3458
trans-1,3-Dichloropropene	ND	mg/kg	1.25	0.005	250	1/24/97	12:51	J.Mitchell	8240B	3458
Ethylbenzene	ND	mg/kg	1.25	0.005	250	1/24/97	12:51	J.Mitchell	8240B	3458
2-Hexanone	ND	mg/kg	2.50	0.010	250	1/24/97	12:51	J.Mitchell	8240B	3458
4-Methyl-2-pentanone	ND	mg/kg	2.50	0.010	250	1/24/97	12:51	J.Mitchell	8240B	3458
Methylene chloride	ND	mg/kg	1.25	0.005	250	1/24/97	12:51	J.Mitchell	8240B	3458
Styrene	ND	mg/kg	1.25	0.005	250	1/24/97	12:51	J.Mitchell	8240B	3458
1,1,2,2-Tetrachloroethane	ND	mg/kg	1.25	0.005	250	1/24/97	12:51	J.Mitchell	8240B	3458
Tetrachloroethene	ND	mg/kg	1.25	0.005	250	1/24/97	12:51	J.Mitchell	8240B	3458
Toluene	ND	mg/kg	1.25	0.005	250	1/24/97	12:51	J.Mitchell	8240B	3458
1,1,1-Trichloroethane	ND	mg/kg	1.25	0.005	250	1/24/97	12:51	J.Mitchell	8240B	3458
1,1,2-Trichloroethane	ND	mg/kg	1.25	0.005	250	1/24/97	12:51	J.Mitchell	8240B	3458
Trichloroethene	ND	mg/kg	1.25	0.005	250	1/24/97	12:51	J.Mitchell	8240B	3458
Vinyl chloride	ND	mg/kg	2.50	0.010	250	1/24/97	12:51	J.Mitchell	8240B	3458
Xylenes	ND	mg/kg	1.25	0.005	250	1/24/97	12:51	J.Mitchell	8240B	3458
Bromodichloromethane	ND	mg/kg	1.25	0.005	250	1/24/97	12:51	J.Mitchell	8240B	3458

ND = Not detected at the report limit.

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005174

Sample ID: PIT 1-SF 26

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 12:05

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Sample Extraction Data

BNA's Extracted	1/23/97	Wt extracted:	30.0 gm	Extract Volume:	1.0 ml
DRO Extracted	1/23/97	Wt extracted:	25.0 gm	Extract Volume:	1.0 ml

---

** SURROGATE RECOVERIES **

Surrogate	% Recovery	Target Range	
BTEX/SRO Surrogate	100.	50. -	150.
DRO Surrogate,s	82.0	50. -	150.
VOA Surrogate, 1,2-Dichloroethane, d4	99.0	62. -	147.
VOA Surrogate, Toluene d8	90.0	84. -	117.
VOA Surrogate, 4-Bromofluorobenzene	105.	74. -	117.
BNA Surrogate, Nitrobenzene	62.0	23. -	120.
BNA Surr., 2-Fluorobiphenyl	71.0	30. -	115.
BNA Surrogate, Terphenyl d14	95.0	18. -	140.
BNA Surrogate, Phenol d5	88.0	10. -	115.
BNA Surrogate, 2-Fluorophenol	70.0	20. -	121.
BNA Surrogate, 2,4,6-Tribromophenol	70.0	19. -	122.

Report Approved By: Theodore J. Duello Report Date: 1/24/97

Theodore J. Duello, Ph.D.
Michael H. Dunn, M.S.
Danny B. Hale, M.S.

COPY 2

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005173

Sample ID: PIT 1-SF 27

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 12:08

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Oil and Grease	9760	mg/kg	10.0	10.0	1	1/23/97	16:00	M.Himelick	9071	3514
TPH (Gasoline Range)	4210	mg/kg	50.0	4.00	10	1/24/97	13:41	Holingwrth	8015M/5030	3462
TPH (Diesel Range)	4440	mg/kg	100.	4.00	10	1/24/97	5:24	W. Klepper	8015M/3550	3630
Acenaphthene	ND	mg/kg	0.333	0.33	1	1/24/97	6:13	M.Goodrich	8270B	3684
Acenaphthylene	ND	mg/kg	0.333	0.33	1	1/24/97	6:13	M.Goodrich	8270B	3684
Anthracene	ND	mg/kg	0.333	0.33	1	1/24/97	6:13	M.Goodrich	8270B	3684
Benzo(a)anthracene	ND	mg/kg	0.333	0.33	1	1/24/97	6:13	M.Goodrich	8270B	3684
Benzo(a)pyrene	ND	mg/kg	0.333	0.33	1	1/24/97	6:13	M.Goodrich	8270B	3684
Benzo(b)fluoranthene	ND	mg/kg	0.333	0.33	1	1/24/97	6:13	M.Goodrich	8270B	3684
Benzo(g,h,i)perylene	ND	mg/kg	0.333	0.33	1	1/24/97	6:13	M.Goodrich	8270B	3684
Benzo(k)fluoranthene	ND	mg/kg	0.333	0.33	1	1/24/97	6:13	M.Goodrich	8270B	3684
4-Bromophenylphenylether	ND	mg/kg	0.333	0.33	1	1/24/97	6:13	M.Goodrich	8270B	3684
Butylbenzylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	6:13	M.Goodrich	8270B	3684
Carbazole	ND	mg/kg	0.333	0.33	1	1/24/97	6:13	M.Goodrich	8270B	3684
4-Chloro-3-methylphenol	ND	mg/kg	0.333	0.33	1	1/24/97	6:13	M.Goodrich	8270B	3684
4-Chloroaniline	ND	mg/kg	0.333	0.33	1	1/24/97	6:13	M.Goodrich	8270B	3684
bis(2-Chloroethoxy)methane	ND	mg/kg	0.333	0.33	1	1/24/97	6:13	M.Goodrich	8270B	3684
bis(2-Chloroethyl)ether	ND	mg/kg	0.333	0.33	1	1/24/97	6:13	M.Goodrich	8270B	3684
bis(2-Chloroisopropyl)ether	ND	mg/kg	0.333	0.33	1	1/24/97	6:13	M.Goodrich	8270B	3684
2-Chloronaphthalene	ND	mg/kg	0.333	0.33	1	1/24/97	6:13	M.Goodrich	8270B	3684
2-Chlorophenol	ND	mg/kg	0.333	0.33	1	1/24/97	6:13	M.Goodrich	8270B	3684
4-Chlorophenylphenylether	ND	mg/kg	0.333	0.33	1	1/24/97	6:13	M.Goodrich	8270B	3684
Chrysene	ND	mg/kg	0.333	0.33	1	1/24/97	6:13	M.Goodrich	8270B	3684
Dibenzofuran	0.440	mg/kg	0.333	0.33	1	1/24/97	6:13	M.Goodrich	8270B	3684
Dibenz(a,h)anthracene	ND	mg/kg	0.333	0.33	1	1/24/97	6:13	M.Goodrich	8270B	3684
1,2-Dichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	6:13	M.Goodrich	8270B	3684

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005173

Sample ID: PIT 1-SF 27

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 12:08

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,3-Dichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	6:13	M.Goodrich	8270B	3684
1,4-Dichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	6:13	M.Goodrich	8270B	3684
3,3'-Dichlorobenzidine	ND	mg/kg	0.666	0.66	1	1/24/97	6:13	M.Goodrich	8270B	3684
2,4-Dichlorophenol	ND	mg/kg	0.333	0.33	1	1/24/97	6:13	M.Goodrich	8270B	3684
Diethylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	6:13	M.Goodrich	8270B	3684
2,4-Dimethylphenol	ND	mg/kg	0.333	0.33	1	1/24/97	6:13	M.Goodrich	8270B	3684
Dimethylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	6:13	M.Goodrich	8270B	3684
Di-n-butylphthalate	ND	mg/kg	0.832	0.33	1	1/24/97	6:13	M.Goodrich	8270B	3684
4,6-Dinitro-2-methylphenol	ND	mg/kg	0.832	0.83	1	1/24/97	6:13	M.Goodrich	8270B	3684
2,4-Dinitrophenol	ND	mg/kg	0.333	0.83	1	1/24/97	6:13	M.Goodrich	8270B	3684
2,4-dinitrotoluene	ND	mg/kg	0.333	0.33	1	1/24/97	6:13	M.Goodrich	8270B	3684
2,6-Dinitrotoluene	ND	mg/kg	0.333	0.33	1	1/24/97	6:13	M.Goodrich	8270B	3684
Di-n-octylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	6:13	M.Goodrich	8270B	3684
Fluoranthene	ND	mg/kg	0.333	0.33	1	1/24/97	6:13	M.Goodrich	8270B	3684
Fluorene	0.420	mg/kg	0.333	0.33	1	1/24/97	6:13	M.Goodrich	8270B	3684
Hexachlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	6:13	M.Goodrich	8270B	3684
Hexachlorobutadiene	ND	mg/kg	0.333	0.33	1	1/24/97	6:13	M.Goodrich	8270B	3684
Hexachlorocyclopentadiene	ND	mg/kg	0.333	0.33	1	1/24/97	6:13	M.Goodrich	8270B	3684
Hexachloroethane	ND	mg/kg	0.333	0.33	1	1/24/97	6:13	M.Goodrich	8270B	3684
Indeno(1,2,3-cd)pyrene	ND	mg/kg	0.333	0.33	1	1/24/97	6:13	M.Goodrich	8270B	3684
Isophorone	ND	mg/kg	0.333	0.33	1	1/24/97	6:13	M.Goodrich	8270B	3684
2-Methylnaphthalene	16.8	mg/kg	0.333	0.33	1	1/24/97	6:13	M.Goodrich	8270B	3684
2-Methylphenol	ND	mg/kg	0.333	0.33	1	1/24/97	6:13	M.Goodrich	8270B	3684
m,p-Methylphenol	ND	mg/kg	0.333	0.33	1	1/24/97	6:13	M.Goodrich	8270B	3684
Naphthalene	7.99	mg/kg	0.333	0.33	1	1/24/97	6:13	M.Goodrich	8270B	3684
2-Nitroaniline	ND	mg/kg	0.832	0.83	1	1/24/97	6:13	M.Goodrich	8270B	3684

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
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Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005173

Sample ID: PIT 1-SF 27

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 12:08

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
3-Nitroaniline	ND	mg/kg	0.832	0.83	1	1/24/97	6:13	M.Goodrich	8270B	3684
4-Nitroaniline	ND	mg/kg	0.832	0.83	1	1/24/97	6:13	M.Goodrich	8270B	3684
Nitrobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	6:13	M.Goodrich	8270B	3684
2-Nitrophenol	ND	mg/kg	0.333	0.33	1	1/24/97	6:13	M.Goodrich	8270B	3684
4-Nitrophenol	ND	mg/kg	0.333	0.83	1	1/24/97	6:13	M.Goodrich	8270B	3684
N-nitrosodi-n-propylamine	ND	mg/kg	0.333	0.33	1	1/24/97	6:13	M.Goodrich	8270B	3684
N-nitrosodiphenylamine	ND	mg/kg	0.333	0.33	1	1/24/97	6:13	M.Goodrich	8270B	3684
Pentachlorophenol	ND	mg/kg	0.832	0.83	1	1/24/97	6:13	M.Goodrich	8270B	3684
Phenanthrene	ND	mg/kg	0.333	0.33	1	1/24/97	6:13	M.Goodrich	8270B	3684
Phenol	ND	mg/kg	0.333	0.33	1	1/24/97	6:13	M.Goodrich	8270B	3684
Pyrene	ND	mg/kg	0.333	0.33	1	1/24/97	6:13	M.Goodrich	8270B	3684
Bis(2-ethylhexyl)phthalate	1.81	mg/kg	0.333	0.33	1	1/24/97	6:13	M.Goodrich	8270B	3684
1,2,4-Trichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	6:13	M.Goodrich	8270B	3684
2,4,5-Trichlorophenol	ND	mg/kg	0.832	0.83	1	1/24/97	6:13	M.Goodrich	8270B	3684
2,4,6-Trichlorophenol	ND	mg/kg	0.333	0.33	1	1/24/97	6:13	M.Goodrich	8270B	3684
Acetone	ND	mg/kg	2.50	0.010	250	1/24/97	12:16	J.Mitchell	8240B	3458
Benzene	ND	mg/kg	1.25	0.005	250	1/24/97	12:16	J.Mitchell	8240B	3458
Bromoform	ND	mg/kg	1.25	0.005	250	1/24/97	12:16	J.Mitchell	8240B	3458
Bromomethane	ND	mg/kg	2.50	0.010	250	1/24/97	12:16	J.Mitchell	8240B	3458
2-Butanone	ND	mg/kg	2.50	0.010	250	1/24/97	12:16	J.Mitchell	8240B	3458
Carbon Disulfide	ND	mg/kg	1.25	0.005	250	1/24/97	12:16	J.Mitchell	8240B	3458
Carbon tetrachloride	ND	mg/kg	1.25	0.005	250	1/24/97	12:16	J.Mitchell	8240B	3458
Chlorobenzene	ND	mg/kg	1.25	0.005	250	1/24/97	12:16	J.Mitchell	8240B	3458
Chloroethane	ND	mg/kg	2.50	0.010	250	1/24/97	12:16	J.Mitchell	8240B	3458
Chloroform	ND	mg/kg	1.25	0.005	250	1/24/97	12:16	J.Mitchell	8240B	3458
Chloromethane	ND	mg/kg	2.50	0.010	250	1/24/97	12:16	J.Mitchell	8240B	3458

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005173

Sample ID: PIT 1-SF 27

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 12:08

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Dibromochloromethane	ND	mg/kg	1.25	0.005	250	1/24/97	12:16	J.Mitchell	8240B	3458
1,1-Dichloroethane	ND	mg/kg	1.25	0.005	250	1/24/97	12:16	J.Mitchell	8240B	3458
1,2-Dichloroethane	ND	mg/kg	1.25	0.005	250	1/24/97	12:16	J.Mitchell	8240B	3458
1,1-Dichloroethene	ND	mg/kg	1.25	0.005	250	1/24/97	12:16	J.Mitchell	8240B	3458
1,2-Dichloroethene (total)	ND	mg/kg	1.25	0.005	250	1/24/97	12:16	J.Mitchell	8240B	3458
1,2-Dichloropropane	ND	mg/kg	1.25	0.005	250	1/24/97	12:16	J.Mitchell	8240B	3458
cis-1,3-Dichloropropene	ND	mg/kg	1.25	0.005	250	1/24/97	12:16	J.Mitchell	8240B	3458
trans-1,3-Dichloropropene	ND	mg/kg	1.25	0.005	250	1/24/97	12:16	J.Mitchell	8240B	3458
Ethylbenzene	4.00	mg/kg	1.25	0.005	250	1/24/97	12:16	J.Mitchell	8240B	3458
2-Hexanone	ND	mg/kg	2.50	0.010	250	1/24/97	12:16	J.Mitchell	8240B	3458
4-Methyl-2-pentanone	ND	mg/kg	2.50	0.010	250	1/24/97	12:16	J.Mitchell	8240B	3458
Methylene chloride	ND	mg/kg	1.25	0.005	250	1/24/97	12:16	J.Mitchell	8240B	3458
Styrene	ND	mg/kg	1.25	0.005	250	1/24/97	12:16	J.Mitchell	8240B	3458
1,1,2,2-Tetrachloroethane	ND	mg/kg	1.25	0.005	250	1/24/97	12:16	J.Mitchell	8240B	3458
Tetrachloroethene	ND	mg/kg	1.25	0.005	250	1/24/97	12:16	J.Mitchell	8240B	3458
Toluene	ND	mg/kg	1.25	0.005	250	1/24/97	12:16	J.Mitchell	8240B	3458
1,1,1-Trichloroethane	ND	mg/kg	1.25	0.005	250	1/24/97	12:16	J.Mitchell	8240B	3458
1,1,2-Trichloroethane	ND	mg/kg	1.25	0.005	250	1/24/97	12:16	J.Mitchell	8240B	3458
Trichloroethene	ND	mg/kg	1.25	0.005	250	1/24/97	12:16	J.Mitchell	8240B	3458
Vinyl chloride	ND	mg/kg	2.50	0.010	250	1/24/97	12:16	J.Mitchell	8240B	3458
Xylenes	33.5	mg/kg	1.25	0.005	250	1/24/97	12:16	J.Mitchell	8240B	3458
Bromodichloromethane	ND	mg/kg	1.25	0.005	250	1/24/97	12:16	J.Mitchell	8240B	3458

ND = Not detected at the report limit.

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005173

Sample ID: PIT 1-SF 27

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 12:08

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Sample Extraction Data

BNA's Extracted	1/23/97	Wt extracted:	30.0 gm	Extract Volume:	1.0 ml
DRO Extracted	1/23/97	Wt extracted:	25.0 gm	Extract Volume:	1.0 ml

---

** SURROGATE RECOVERIES **

Surrogate	% Recovery	Target Range	
BTEX/GRO Surrogate	100.	50. -	150.
DRO Surrogate,s	80.0	50. -	150.
VOA Surrogate, 1,2-Dichloroethane, d4	99.0	62. -	147.
VOA Surrogate, Toluene d8	95.0	84. -	117.
VOA Surrogate, 4-Bromofluorobenzene	81.0	74. -	117.
BNA Surrogate, Nitrobenzene	45.0	23. -	120.
BNA Surr., 2-Fluorobiphenyl	90.0	30. -	115.
BNA Surrogate, Terphenyl d14	105.	18. -	140.
BNA Surrogate, Phenol d5	100.	10. -	115.
BNA Surrogate, 2-Fluorophenol	90.0	20. -	121.
BNA Surrogate, 2,4,6-Tribromophenol	80.0	19. -	122.

Report Approved By: Theodore J. Duello

Report Date: 1/24/97

Theodore J. Duello, Ph.D.
Michael H. Dunn, M.S.
Danny S. Hale, M.S.

COPY 2

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005172

Sample ID: PIT 1-SF 28

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 12:15

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Oil and Grease	7110	mg/kg	10.0	10.0	1	1/23/97	16:00	M.Himelick	9071	3514
TPH (Gasoline Range)	4420	mg/kg	50.0	4.00	10	1/24/97	1:11	Holingwrth	8015M/5030	3462
TPH (Diesel Range)	6000	mg/kg	100.	4.00	10	1/24/97	4:36	W. Klepper	8015M/3550	3630
Acenaphthene	ND	mg/kg	0.333	0.33	1	1/24/97	5:35	M.Goodrich	8270B	3684
Acenaphthylene	ND	mg/kg	0.333	0.33	1	1/24/97	5:35	M.Goodrich	8270B	3684
Anthracene	ND	mg/kg	0.333	0.33	1	1/24/97	5:35	M.Goodrich	8270B	3684
Benzo(a)anthracene	ND	mg/kg	0.333	0.33	1	1/24/97	5:35	M.Goodrich	8270B	3684
Benzo(a)pyrene	ND	mg/kg	0.333	0.33	1	1/24/97	5:35	M.Goodrich	8270B	3684
Benzo(b)fluoranthene	ND	mg/kg	0.333	0.33	1	1/24/97	5:35	M.Goodrich	8270B	3684
Benzo(g,h,i)perylene	ND	mg/kg	0.333	0.33	1	1/24/97	5:35	M.Goodrich	8270B	3684
Benzo(k)fluoranthene	ND	mg/kg	0.333	0.33	1	1/24/97	5:35	M.Goodrich	8270B	3684
4-Bromophenylphenylether	ND	mg/kg	0.333	0.33	1	1/24/97	5:35	M.Goodrich	8270B	3684
Butylbenzylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	5:35	M.Goodrich	8270B	3684
Carbazole	ND	mg/kg	0.333	0.33	1	1/24/97	5:35	M.Goodrich	8270B	3684
4-Chloro-3-methylphenol	ND	mg/kg	0.333	0.33	1	1/24/97	5:35	M.Goodrich	8270B	3684
4-Chloroaniline	ND	mg/kg	0.333	0.33	1	1/24/97	5:35	M.Goodrich	8270B	3684
bis(2-Chloroethoxy)methane	ND	mg/kg	0.333	0.33	1	1/24/97	5:35	M.Goodrich	8270B	3684
bis(2-Chloroethyl)ether	ND	mg/kg	0.333	0.33	1	1/24/97	5:35	M.Goodrich	8270B	3684
bis(2-Chloroisopropyl)ether	ND	mg/kg	0.333	0.33	1	1/24/97	5:35	M.Goodrich	8270B	3684
2-Chloronaphthalene	ND	mg/kg	0.333	0.33	1	1/24/97	5:35	M.Goodrich	8270B	3684
2-Chlorophenol	ND	mg/kg	0.333	0.33	1	1/24/97	5:35	M.Goodrich	8270B	3684
4-Chlorophenylphenylether	ND	mg/kg	0.333	0.33	1	1/24/97	5:35	M.Goodrich	8270B	3684
Chrysene	ND	mg/kg	0.333	0.33	1	1/24/97	5:35	M.Goodrich	8270B	3684
Dibenzofuran	0.456	mg/kg	0.333	0.33	1	1/24/97	5:35	M.Goodrich	8270B	3684
Dibenz(a,h)anthracene	ND	mg/kg	0.333	0.33	1	1/24/97	5:35	M.Goodrich	8270B	3684
1,2-Dichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	5:35	M.Goodrich	8270B	3684

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
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Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005173

Sample ID: PIT 1-SF 27

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 12:08

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Sample Extraction Data

BNA's Extracted	1/23/97	Wt extracted:	30.0 gm	Extract Volume:	1.0 ml
DRO Extracted	1/23/97	Wt extracted:	25.0 gm	Extract Volume:	1.0 ml

---

** SURROGATE RECOVERIES **

Surrogate	% Recovery	Target Range	
BTEX/GRO Surrogate	100.	50. -	150.
DRO Surrogate,s	80.0	50. -	150.
VOA Surrogate, 1,2-Dichloroethane, d4	99.0	62. -	147.
VOA Surrogate, Toluene d8	95.0	94. -	117.
VOA Surrogate, 4-Bromofluorobenzene	81.0	74. -	117.
BNA Surrogate, Nitrobenzene	45.0	23. -	120.
BNA Surr., 2-Fluorobiphenyl	90.0	30. -	115.
BNA Surrogate, Terphenyl d14	105.	18. -	140.
BNA Surrogate, Phenol d5	100.	10. -	115.
BNA Surrogate, 2-Fluorophenol	90.0	20. -	121.
BNA Surrogate, 2,4,6-Tribromophenol	80.0	19. -	122.

Report Approved By: Theodore J. Duello

Report Date: 1/24/97

Theodore J. Duello, Ph.D.
Michael H. Dunn, M.S.
Danny S. Hale, M.S.

COPY 2

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
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Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005172

Sample ID: PIT 1-SF 28

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 12:15

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Oil and Grease	7110	mg/kg	10.0	10.0	1	1/23/97	16:00	M.Himelick	9071	3514
TPH (Gasoline Range)	4420	mg/kg	50.0	4.00	10	1/24/97	1:11	Holingwrth	8015M/5030	3462
TPH (Diesel Range)	6000	mg/kg	100.	4.00	10	1/24/97	4:36	W. Klepper	8015M/3550	3630
Acenaphthene	ND	mg/kg	0.333	0.33	1	1/24/97	5:35	M.Goodrich	8270B	3684
Acenaphthylene	ND	mg/kg	0.333	0.33	1	1/24/97	5:35	M.Goodrich	8270B	3684
Anthracene	ND	mg/kg	0.333	0.33	1	1/24/97	5:35	M.Goodrich	8270B	3684
Benzo(a)anthracene	ND	mg/kg	0.333	0.33	1	1/24/97	5:35	M.Goodrich	8270B	3684
Benzo(a)pyrene	ND	mg/kg	0.333	0.33	1	1/24/97	5:35	M.Goodrich	8270B	3684
Benzo(b)fluoranthene	ND	mg/kg	0.333	0.33	1	1/24/97	5:35	M.Goodrich	8270B	3684
Benzo(g,h,i)perylene	ND	mg/kg	0.333	0.33	1	1/24/97	5:35	M.Goodrich	8270B	3684
Benzo(k)fluoranthene	ND	mg/kg	0.333	0.33	1	1/24/97	5:35	M.Goodrich	8270B	3684
4-Bromophenylphenylether	ND	mg/kg	0.333	0.33	1	1/24/97	5:35	M.Goodrich	8270B	3684
Butylbenzylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	5:35	M.Goodrich	8270B	3684
Carbazole	ND	mg/kg	0.333	0.33	1	1/24/97	5:35	M.Goodrich	8270B	3684
4-Chloro-3-methylphenol	ND	mg/kg	0.333	0.33	1	1/24/97	5:35	M.Goodrich	8270B	3684
4-Chloroaniline	ND	mg/kg	0.333	0.33	1	1/24/97	5:35	M.Goodrich	8270B	3684
bis(2-Chloroethoxy)methane	ND	mg/kg	0.333	0.33	1	1/24/97	5:35	M.Goodrich	8270B	3684
bis(2-Chloroethyl)ether	ND	mg/kg	0.333	0.33	1	1/24/97	5:35	M.Goodrich	8270B	3684
bis(2-Chloroisopropyl)ether	ND	mg/kg	0.333	0.33	1	1/24/97	5:35	M.Goodrich	8270B	3684
2-Chloronaphthalene	ND	mg/kg	0.333	0.33	1	1/24/97	5:35	M.Goodrich	8270B	3684
2-Chlorophenol	ND	mg/kg	0.333	0.33	1	1/24/97	5:35	M.Goodrich	8270B	3684
4-Chlorophenylphenylether	ND	mg/kg	0.333	0.33	1	1/24/97	5:35	M.Goodrich	8270B	3684
Chrysene	ND	mg/kg	0.333	0.33	1	1/24/97	5:35	M.Goodrich	8270B	3684
Dibenzofuran	0.456	mg/kg	0.333	0.33	1	1/24/97	5:35	M.Goodrich	8270B	3684
Dibenz(a,h)anthracene	ND	mg/kg	0.333	0.33	1	1/24/97	5:35	M.Goodrich	8270B	3684
1,2-Dichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	5:35	M.Goodrich	8270B	3684

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
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Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005172

Sample ID: PIT 1-SF 28

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 12:15

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Dibromochloroethane	ND	mg/kg	2.50	0.005	500	1/24/97	19:15	G.Norton	8240B	3934
1,1-Dichloroethane	ND	mg/kg	2.50	0.005	500	1/24/97	19:15	G.Norton	8240B	3934
1,2-Dichloroethane	ND	mg/kg	2.50	0.005	500	1/24/97	19:15	G.Norton	8240B	3934
1,1-Dichloroethene	ND	mg/kg	2.50	0.005	500	1/24/97	19:15	G.Norton	8240B	3934
1,2-Dichloroethene (total)	ND	mg/kg	2.50	0.005	500	1/24/97	19:15	G.Norton	8240B	3934
1,2-Dichloropropane	ND	mg/kg	2.50	0.005	500	1/24/97	19:15	G.Norton	8240B	3934
cis-1,3-Dichloropropene	ND	mg/kg	2.50	0.005	500	1/24/97	19:15	G.Norton	8240B	3934
trans-1,3-Dichloropropene	ND	mg/kg	2.50	0.005	500	1/24/97	19:15	G.Norton	8240B	3934
Ethylbenzene	12.5	mg/kg	2.50	0.005	500	1/24/97	19:15	G.Norton	8240B	3934
2-Hexanone	ND	mg/kg	5.00	0.010	500	1/24/97	19:15	G.Norton	8240B	3934
4-Methyl-2-pentanone	ND	mg/kg	5.00	0.010	500	1/24/97	19:15	G.Norton	8240B	3934
Methylene chloride	ND	mg/kg	2.50	0.005	500	1/24/97	19:15	G.Norton	8240B	3934
Styrene	ND	mg/kg	2.50	0.005	500	1/24/97	19:15	G.Norton	8240B	3934
1,1,2,2-Tetrachloroethane	ND	mg/kg	2.50	0.005	500	1/24/97	19:15	G.Norton	8240B	3934
Tetrachloroethene	ND	mg/kg	2.50	0.005	500	1/24/97	19:15	G.Norton	8240B	3934
Toluene	9.50	mg/kg	2.50	0.005	500	1/24/97	19:15	G.Norton	8240B	3934
1,1,1-Trichloroethane	ND	mg/kg	2.50	0.005	500	1/24/97	19:15	G.Norton	8240B	3934
1,1,2-Trichloroethane	ND	mg/kg	2.50	0.005	500	1/24/97	19:15	G.Norton	8240B	3934
Trichloroethene	ND	mg/kg	2.50	0.005	500	1/24/97	19:15	G.Norton	8240B	3934
Vinyl chloride	ND	mg/kg	5.00	0.010	500	1/24/97	19:15	G.Norton	8240B	3934
Xylenes	80.0	mg/kg	2.50	0.005	500	1/24/97	19:15	G.Norton	8240B	3934
Bromodichloromethane	ND	mg/kg	2.50	0.005	500	1/24/97	19:15	G.Norton	8240B	3934

ND = Not detected at the report limit.

SPECIALIZED ASSAYS, INC.

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Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005172

Sample ID: PIT 1-SF 28

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 12:15

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Sample Extraction Data

BNA's Extracted	1/23/97	Wt extracted:	30.0 gm	Extract Volume:	1.0 ml
DRO Extracted	1/23/97	Wt extracted:	25.0 gm	Extract Volume:	1.0 ml

---

** SURROGATE RECOVERIES **

Surrogate	% Recovery	Target Range	
BTEX/GRO Surrogate	89.	50. -	150.
DRO Surrogate,s	80.0	50. -	150.
VOA Surrogate, 1,2-Dichloroethane, d4	100.	62. -	147.
VOA Surrogate, Toluene d8	107.	84. -	117.
VOA Surrogate, 4-Bromofluorobenzene	79.0	74. -	117.
BNA Surrogate, Nitrobenzene	70.0	23. -	120.
BNA Surr., 2-Fluorobiphenyl	37.0	30. -	115.
BNA Surrogate, Terphenyl d14	95.0	18. -	140.
BNA Surrogate, Phenol d5	95.0	10. -	115.
BNA Surrogate, 2-Fluorophenol	85.0	20. -	121.
BNA Surrogate, 2,4,6-Tribromophenol	75.0	19. -	122.

Report Approved By: Theodore J. Duello

Report Date: 1/25/97

Theodore J. Duello, Ph.D.
Michael H. Dunn, M.S.
Danny B. Hale, M.S.

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005170

Sample ID: PIT 1-SF 29

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 12:22

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Oil and Grease	2350	mg/kg	10.0	10.0	1	1/23/97	16:00	M.Himelick	9071	3514
TPH (Gasoline Range)	4730	mg/kg	50.0	4.00	10	1/24/97	0:06	Holingwrth	8015M/5030	3462
TPH (Diesel Range)	4800	mg/kg	100.	4.00	10	1/24/97	13:23	W. Klepper	8015M/3550	3630
Acenaphthene	ND	mg/kg	0.333	0.33	1	1/24/97	4:19	M.Goodrich	8270B	3684
Acenaphthylene	ND	mg/kg	0.333	0.33	1	1/24/97	4:19	M.Goodrich	8270B	3684
Anthracene	ND	mg/kg	0.333	0.33	1	1/24/97	4:19	M.Goodrich	8270B	3684
Benzo(a)anthracene	ND	mg/kg	0.333	0.33	1	1/24/97	4:19	M.Goodrich	8270B	3684
Benzo(a)pyrene	ND	mg/kg	0.333	0.33	1	1/24/97	4:19	M.Goodrich	8270B	3684
Benzo(b)fluoranthene	ND	mg/kg	0.333	0.33	1	1/24/97	4:19	M.Goodrich	8270B	3684
Benzo(g,h,i)perylene	ND	mg/kg	0.333	0.33	1	1/24/97	4:19	M.Goodrich	8270B	3684
Benzo(k)fluoranthene	ND	mg/kg	0.333	0.33	1	1/24/97	4:19	M.Goodrich	8270B	3684
4-Bromophenylphenylether	ND	mg/kg	0.333	0.33	1	1/24/97	4:19	M.Goodrich	8270B	3684
Butylbenzylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	4:19	M.Goodrich	8270B	3684
Carbazole	ND	mg/kg	0.333	0.33	1	1/24/97	4:19	M.Goodrich	8270B	3684
4-Chloro-3-methylphenol	ND	mg/kg	0.333	0.33	1	1/24/97	4:19	M.Goodrich	8270B	3684
4-Chloroaniline	ND	mg/kg	0.333	0.33	1	1/24/97	4:19	M.Goodrich	8270B	3684
bis(2-Chloroethoxy)methane	ND	mg/kg	0.333	0.33	1	1/24/97	4:19	M.Goodrich	8270B	3684
bis(2-Chloroethyl)ether	ND	mg/kg	0.333	0.33	1	1/24/97	4:19	M.Goodrich	8270B	3684
bis(2-Chloroisopropyl)ether	ND	mg/kg	0.333	0.33	1	1/24/97	4:19	M.Goodrich	8270B	3684
2-Chloronaphthalene	ND	mg/kg	0.333	0.33	1	1/24/97	4:19	M.Goodrich	8270B	3684
2-Chlorophenol	ND	mg/kg	0.333	0.33	1	1/24/97	4:19	M.Goodrich	8270B	3684
4-Chlorophenylphenylether	ND	mg/kg	0.333	0.33	1	1/24/97	4:19	M.Goodrich	8270B	3684
Chrysene	ND	mg/kg	0.333	0.33	1	1/24/97	4:19	M.Goodrich	8270B	3684
Dibenzofuran	ND	mg/kg	0.333	0.33	1	1/24/97	4:19	M.Goodrich	8270B	3684
Dibenz(a,h)anthracene	ND	mg/kg	0.333	0.33	1	1/24/97	4:19	M.Goodrich	8270B	3684
1,2-Dichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	4:19	M.Goodrich	8270B	3684

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
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Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005170

Sample ID: PIT 1-SF 29

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 12:22

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,3-Dichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	4:19	M.Goodrich	8270B	3684
1,4-Dichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	4:19	M.Goodrich	8270B	3684
3,3'-Dichlorobenzidine	ND	mg/kg	0.666	0.66	1	1/24/97	4:19	M.Goodrich	8270B	3684
2,4-Dichlorophenol	ND	mg/kg	0.333	0.33	1	1/24/97	4:19	M.Goodrich	8270B	3684
Diethylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	4:19	M.Goodrich	8270B	3684
2,4-Dimethylphenol	ND	mg/kg	0.333	0.33	1	1/24/97	4:19	M.Goodrich	8270B	3684
Dimethylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	4:19	M.Goodrich	8270B	3684
Di-n-butylphthalate	ND	mg/kg	0.832	0.33	1	1/24/97	4:19	M.Goodrich	8270B	3684
4,6-Dinitro-2-methylphenol	ND	mg/kg	0.832	0.83	1	1/24/97	4:19	M.Goodrich	8270B	3684
2,4-Dinitrophenol	ND	mg/kg	0.333	0.83	1	1/24/97	4:19	M.Goodrich	8270B	3684
2,4-dinitrotoluene	ND	mg/kg	0.333	0.33	1	1/24/97	4:19	M.Goodrich	8270B	3684
2,6-Dinitrotoluene	ND	mg/kg	0.333	0.33	1	1/24/97	4:19	M.Goodrich	8270B	3684
Di-n-octylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	4:19	M.Goodrich	8270B	3684
Fluoranthene	ND	mg/kg	0.333	0.33	1	1/24/97	4:19	M.Goodrich	8270B	3684
Fluorene	ND	mg/kg	0.333	0.33	1	1/24/97	4:19	M.Goodrich	8270B	3684
Hexachlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	4:19	M.Goodrich	8270B	3684
Hexachlorobutadiene	ND	mg/kg	0.333	0.33	1	1/24/97	4:19	M.Goodrich	8270B	3684
Hexachlorocyclopentadiene	ND	mg/kg	0.333	0.33	1	1/24/97	4:19	M.Goodrich	8270B	3684
Hexachloroethane	ND	mg/kg	0.333	0.33	1	1/24/97	4:19	M.Goodrich	8270B	3684
Indeno(1,2,3-cd)pyrene	ND	mg/kg	0.333	0.33	1	1/24/97	4:19	M.Goodrich	8270B	3684
Isophorone	ND	mg/kg	0.333	0.33	1	1/24/97	4:19	M.Goodrich	8270B	3684
2-Methylnaphthalene	ND	mg/kg	0.333	0.33	1	1/24/97	4:19	M.Goodrich	8270B	3684
2-Methylphenol	ND	mg/kg	0.333	0.33	1	1/24/97	4:19	M.Goodrich	8270B	3684
m,p-Methylphenol	ND	mg/kg	0.333	0.33	1	1/24/97	4:19	M.Goodrich	8270B	3684
Naphthalene	0.526	mg/kg	0.333	0.33	1	1/24/97	4:19	M.Goodrich	8270B	3684
2-Nitroaniline	ND	mg/kg	0.832	0.83	1	1/24/97	4:19	M.Goodrich	8270B	3684

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005170

Sample ID: PIT 1-SF 29

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 12:22

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
3-Nitroaniline	ND	mg/kg	0.832	0.83	1	1/24/97	4:19	M.Goodrich	8270B	3684
4-Nitroaniline	ND	mg/kg	0.832	0.83	1	1/24/97	4:19	M.Goodrich	8270B	3684
Nitrobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	4:19	M.Goodrich	8270B	3684
2-Nitrophenol	ND	mg/kg	0.333	0.33	1	1/24/97	4:19	M.Goodrich	8270B	3684
4-Nitrophenol	ND	mg/kg	0.333	0.83	1	1/24/97	4:19	M.Goodrich	8270B	3684
N-nitrosodi-n-propylamine	ND	mg/kg	0.333	0.33	1	1/24/97	4:19	M.Goodrich	8270B	3684
N-nitrosodiphenylamine	ND	mg/kg	0.333	0.33	1	1/24/97	4:19	M.Goodrich	8270B	3684
Pentachlorophenol	ND	mg/kg	0.832	0.83	1	1/24/97	4:19	M.Goodrich	8270B	3684
Phenanthrene	ND	mg/kg	0.333	0.33	1	1/24/97	4:19	M.Goodrich	8270B	3684
Phenol	ND	mg/kg	0.333	0.33	1	1/24/97	4:19	M.Goodrich	8270B	3684
Pyrene	ND	mg/kg	0.333	0.33	1	1/24/97	4:19	M.Goodrich	8270B	3684
Bis(2-ethylhexyl)phthalate	0.649	mg/kg	0.333	0.33	1	1/24/97	4:19	M.Goodrich	8270B	3684
1,2,4-Trichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	4:19	M.Goodrich	8270B	3684
2,4,5-Trichlorophenol	ND	mg/kg	0.832	0.83	1	1/24/97	4:19	M.Goodrich	8270B	3684
2,4,6-Trichlorophenol	ND	mg/kg	0.333	0.33	1	1/24/97	4:19	M.Goodrich	8270B	3684
Acetone	ND	mg/kg	0.500	0.010	50	1/25/97	9:15	G.Norton	8240B	3934
Benzene	ND	mg/kg	0.250	0.005	50	1/25/97	9:15	G.Norton	8240B	3934
Bromoform	ND	mg/kg	0.250	0.005	50	1/25/97	9:15	G.Norton	8240B	3934
Bromomethane	ND	mg/kg	0.500	0.010	50	1/25/97	9:15	G.Norton	8240B	3934
2-Butanone	ND	mg/kg	0.500	0.010	50	1/25/97	9:15	G.Norton	8240B	3934
Carbon Disulfide	ND	mg/kg	0.250	0.005	50	1/25/97	9:15	G.Norton	8240B	3934
Carbon tetrachloride	ND	mg/kg	0.250	0.005	50	1/25/97	9:15	G.Norton	8240B	3934
Chlorobenzene	ND	mg/kg	0.250	0.005	50	1/25/97	9:15	G.Norton	8240B	3934
Chloroethane	ND	mg/kg	0.500	0.010	50	1/25/97	9:15	G.Norton	8240B	3934
Chloroform	ND	mg/kg	0.250	0.005	50	1/25/97	9:15	G.Norton	8240B	3934
Chloromethane	ND	mg/kg	0.500	0.010	50	1/25/97	9:15	G.Norton	8240B	3934

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005170

Sample ID: PIT 1-SF 29

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 12:22

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Dibromochloromethane	ND	mg/kg	0.250	0.005	50	1/25/97	9:15	G.Norton	8240B	3934
1,1-Dichloroethane	ND	mg/kg	0.250	0.005	50	1/25/97	9:15	G.Norton	8240B	3934
1,2-Dichloroethane	ND	mg/kg	0.250	0.005	50	1/25/97	9:15	G.Norton	8240B	3934
1,1-Dichloroethene	ND	mg/kg	0.250	0.005	50	1/25/97	9:15	G.Norton	8240B	3934
1,2-Dichloroethene (total)	ND	mg/kg	0.250	0.005	50	1/25/97	9:15	G.Norton	8240B	3934
1,2-Dichloropropane	ND	mg/kg	0.250	0.005	50	1/25/97	9:15	G.Norton	8240B	3934
cis-1,3-Dichloropropene	ND	mg/kg	0.250	0.005	50	1/25/97	9:15	G.Norton	8240B	3934
trans-1,3-Dichloropropene	ND	mg/kg	0.250	0.005	50	1/25/97	9:15	G.Norton	8240B	3934
Ethylbenzene	ND	mg/kg	0.250	0.005	50	1/25/97	9:15	G.Norton	8240B	3934
2-Hexanone	ND	mg/kg	0.500	0.010	50	1/25/97	9:15	G.Norton	8240B	3934
4-Methyl-2-pentanone	ND	mg/kg	0.500	0.010	50	1/25/97	9:15	G.Norton	8240B	3934
Methylene chloride	ND	mg/kg	0.250	0.005	50	1/25/97	9:15	G.Norton	8240B	3934
Styrene	ND	mg/kg	0.250	0.005	50	1/25/97	9:15	G.Norton	8240B	3934
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.250	0.005	50	1/25/97	9:15	G.Norton	8240B	3934
Tetrachloroethene	ND	mg/kg	0.250	0.005	50	1/25/97	9:15	G.Norton	8240B	3934
Toluene	ND	mg/kg	0.250	0.005	50	1/25/97	9:15	G.Norton	8240B	3934
1,1,1-Trichloroethane	ND	mg/kg	0.250	0.005	50	1/25/97	9:15	G.Norton	8240B	3934
1,1,2-Trichloroethane	ND	mg/kg	0.250	0.005	50	1/25/97	9:15	G.Norton	8240B	3934
Trichloroethene	ND	mg/kg	0.250	0.005	50	1/25/97	9:15	G.Norton	8240B	3934
Vinyl chloride	ND	mg/kg	0.500	0.010	50	1/25/97	9:15	G.Norton	8240B	3934
Xylenes	1.25	mg/kg	0.250	0.005	50	1/25/97	9:15	G.Norton	8240B	3934
Bromodichloromethane	ND	mg/kg	0.250	0.005	50	1/25/97	9:15	G.Norton	8240B	3934

ND = Not detected at the report limit.

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005170

Sample ID: PIT 1-SF 29

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 12:22

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Sample Extraction Data

BNA's Extracted	1/23/97	Wt extracted:	30.0 gm	Extract Volume:	1.0 ml
DRO Extracted	1/23/97	Wt extracted:	25.0 gm	Extract Volume:	1.0 ml

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** SURROGATE RECOVERIES **

Surrogate	% Recovery	Target Range	
BTEX/GRO Surrogate	118.	50. -	150.
DRO Surrogate,s	110.	50. -	150.
VOA Surrogate, 1,2-Dichloroethane, d4	97.0	62. -	147.
VOA Surrogate, Toluene d8	109.	84. -	117.
VOA Surrogate, 4-Bromofluorobenzene	114.	74. -	117.
BNA Surrogate, Nitrobenzene	55.0	23. -	120.
BNA Surr., 2-Fluorobiphenyl	85.0	30. -	115.
BNA Surrogate, Terphenyl d14	105.	18. -	140.
BNA Surrogate, Phenol d5	105.	10. -	115.
BNA Surrogate, 2-Fluorophenol	95.0	20. -	121.
BNA Surrogate, 2,4,6-Tribromophenol	85.0	19. -	122.

Report Approved By: Theodore J. Duello

Report Date: 1/25/97

Theodore J. Duello, Ph.D.
Michael H. Dunn, M.S.
Danny B. Hale, M.S.

COPY 2

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005159

Sample ID: PIT 1-SF 30

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 13:30

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification: 387

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Oil and Grease	2170	mg/kg	10.0	10.0	1	1/23/97	16:00	M.Himelick	9071	3513
TPH (Gasoline Range)	1960	mg/kg	50.0	4.00	10	1/24/97	12:03	Holingwrth	8015M/5030	3462
TPH (Diesel Range)	1550	mg/kg	100.	4.00	10	1/24/97	11:44	W. Klepper	8015M/3550	3630
Acenaphthene	ND	mg/kg	0.333	0.33	1	1/23/97	23:15	M.Goodrich	8270B	3684
Acenaphthylene	ND	mg/kg	0.333	0.33	1	1/23/97	23:15	M.Goodrich	8270B	3684
Anthracene	ND	mg/kg	0.333	0.33	1	1/23/97	23:15	M.Goodrich	8270B	3684
Benzo(a)anthracene	ND	mg/kg	0.333	0.33	1	1/23/97	23:15	M.Goodrich	8270B	3684
Benzo(a)pyrene	ND	mg/kg	0.333	0.33	1	1/23/97	23:15	M.Goodrich	8270B	3684
Benzo(b)fluoranthene	ND	mg/kg	0.333	0.33	1	1/23/97	23:15	M.Goodrich	8270B	3684
Benzo(g,h,i)perylene	ND	mg/kg	0.333	0.33	1	1/23/97	23:15	M.Goodrich	8270B	3684
Benzo(k)fluoranthene	ND	mg/kg	0.333	0.33	1	1/23/97	23:15	M.Goodrich	8270B	3684
4-Bromophenylphenylether	ND	mg/kg	0.333	0.33	1	1/23/97	23:15	M.Goodrich	8270B	3684
Butylbenzylphthalate	ND	mg/kg	0.333	0.33	1	1/23/97	23:15	M.Goodrich	8270B	3684
Carbazole	ND	mg/kg	0.333	0.33	1	1/23/97	23:15	M.Goodrich	8270B	3684
4-Chloro-3-methylphenol	ND	mg/kg	0.333	0.33	1	1/23/97	23:15	M.Goodrich	8270B	3684
4-Chloroaniline	ND	mg/kg	0.333	0.33	1	1/23/97	23:15	M.Goodrich	8270B	3684
bis(2-Chloroethoxy)methane	ND	mg/kg	0.333	0.33	1	1/23/97	23:15	M.Goodrich	8270B	3684
bis(2-Chloroethyl)ether	ND	mg/kg	0.333	0.33	1	1/23/97	23:15	M.Goodrich	8270B	3684
bis(2-Chloroisopropyl)ether	ND	mg/kg	0.333	0.33	1	1/23/97	23:15	M.Goodrich	8270B	3684
2-Chloronaphthalene	ND	mg/kg	0.333	0.33	1	1/23/97	23:15	M.Goodrich	8270B	3684
2-Chlorophenol	ND	mg/kg	0.333	0.33	1	1/23/97	23:15	M.Goodrich	8270B	3684
4-Chlorophenylphenylether	ND	mg/kg	0.333	0.33	1	1/23/97	23:15	M.Goodrich	8270B	3684
Chrysene	ND	mg/kg	0.333	0.33	1	1/23/97	23:15	M.Goodrich	8270B	3684
Dibenzofuran	ND	mg/kg	0.333	0.33	1	1/23/97	23:15	M.Goodrich	8270B	3684
Dibenz(a,h)anthracene	ND	mg/kg	0.333	0.33	1	1/23/97	23:15	M.Goodrich	8270B	3684
1,2-Dichlorobenzene	ND	mg/kg	0.333	0.33	1	1/23/97	23:15	M.Goodrich	8270B	3684

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005159

Sample ID: PIT 1-SF 30

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 13:30

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification: 387

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,3-Dichlorobenzene	ND	mg/kg	0.333	0.33	1	1/23/97	23:15	M.Goodrich	8270B	3684
1,4-Dichlorobenzene	ND	mg/kg	0.333	0.33	1	1/23/97	23:15	M.Goodrich	8270B	3684
3,3'-Dichlorobenzidine	ND	mg/kg	0.666	0.66	1	1/23/97	23:15	M.Goodrich	8270B	3684
2,4-Dichlorophenol	ND	mg/kg	0.333	0.33	1	1/23/97	23:15	M.Goodrich	8270B	3684
Diethylphthalate	ND	mg/kg	0.333	0.33	1	1/23/97	23:15	M.Goodrich	8270B	3684
2,4-Dimethylphenol	ND	mg/kg	0.333	0.33	1	1/23/97	23:15	M.Goodrich	8270B	3684
Dimethylphthalate	ND	mg/kg	0.333	0.33	1	1/23/97	23:15	M.Goodrich	8270B	3684
Di-n-butylphthalate	ND	mg/kg	0.832	0.33	1	1/23/97	23:15	M.Goodrich	8270B	3684
4,6-Dinitro-2-methylphenol	ND	mg/kg	0.632	0.83	1	1/23/97	23:15	M.Goodrich	8270B	3684
2,4-Dinitrophenol	ND	mg/kg	0.333	0.83	1	1/23/97	23:15	M.Goodrich	8270B	3684
2,4-dinitrotoluene	ND	mg/kg	0.333	0.33	1	1/23/97	23:15	M.Goodrich	8270B	3684
2,6-Dinitrotoluene	ND	mg/kg	0.333	0.33	1	1/23/97	23:15	M.Goodrich	8270B	3684
Di-n-octylphthalate	ND	mg/kg	0.333	0.33	1	1/23/97	23:15	M.Goodrich	8270B	3684
Fluoranthene	ND	mg/kg	0.333	0.33	1	1/23/97	23:15	M.Goodrich	8270B	3684
Fluorene	ND	mg/kg	0.333	0.33	1	1/23/97	23:15	M.Goodrich	8270B	3684
Hexachlorobenzene	ND	mg/kg	0.333	0.33	1	1/23/97	23:15	M.Goodrich	8270B	3684
Hexachlorobutadiene	ND	mg/kg	0.333	0.33	1	1/23/97	23:15	M.Goodrich	8270B	3684
Hexachlorocyclopentadiene	ND	mg/kg	0.333	0.33	1	1/23/97	23:15	M.Goodrich	8270B	3684
Hexachloroethane	ND	mg/kg	0.333	0.33	1	1/23/97	23:15	M.Goodrich	8270B	3684
Indeno(1,2,3-cd)pyrene	ND	mg/kg	0.333	0.33	1	1/23/97	23:15	M.Goodrich	8270B	3684
Isophorone	ND	mg/kg	0.333	0.33	1	1/23/97	23:15	M.Goodrich	8270B	3684
2-Methylnaphthalene	2.86	mg/kg	0.333	0.33	1	1/23/97	23:15	M.Goodrich	8270B	3684
2-Methylphenol	ND	mg/kg	0.333	0.33	1	1/23/97	23:15	M.Goodrich	8270B	3684
m,p-Methylphenol	ND	mg/kg	0.333	0.33	1	1/23/97	23:15	M.Goodrich	8270B	3684
Naphthalene	1.31	mg/kg	0.333	0.33	1	1/23/97	23:15	M.Goodrich	8270B	3684
2-Nitroaniline	ND	mg/kg	0.832	0.33	1	1/23/97	23:15	M.Goodrich	8270B	3684

COPY 2

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005159

Sample ID: PIT 1-SF 30

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 13:30

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification: 387

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
3-Nitroaniline	ND	mg/kg	0.832	0.83	1	1/23/97	23:15	M.Goodrich	8270B	3684
4-Nitroaniline	ND	mg/kg	0.832	0.83	1	1/23/97	23:15	M.Goodrich	8270B	3684
Nitrobenzene	ND	mg/kg	0.333	0.33	1	1/23/97	23:15	M.Goodrich	8270B	3684
2-Nitrophenol	ND	mg/kg	0.333	0.33	1	1/23/97	23:15	M.Goodrich	8270B	3684
4-Nitrophenol	ND	mg/kg	0.333	0.83	1	1/23/97	23:15	M.Goodrich	8270B	3684
N-nitrosodi-n-propylamine	ND	mg/kg	0.333	0.33	1	1/23/97	23:15	M.Goodrich	8270B	3684
N-nitrosodiphenylamine	ND	mg/kg	0.333	0.33	1	1/23/97	23:15	M.Goodrich	8270B	3684
Pentachlorophenol	ND	mg/kg	0.832	0.83	1	1/23/97	23:15	M.Goodrich	8270B	3684
Phenanthrene	ND	mg/kg	0.333	0.33	1	1/23/97	23:15	M.Goodrich	8270B	3684
Phenol	ND	mg/kg	0.333	0.33	1	1/23/97	23:15	M.Goodrich	8270B	3684
Pyrene	ND	mg/kg	0.333	0.33	1	1/23/97	23:15	M.Goodrich	8270B	3684
Bis(2-ethylhexyl)phthalate	1.11	mg/kg	0.333	0.33	1	1/23/97	23:15	M.Goodrich	8270B	3684
1,2,4-Trichlorobenzene	ND	mg/kg	0.333	0.33	1	1/23/97	23:15	M.Goodrich	8270B	3684
2,4,5-Trichlorophenol	ND	mg/kg	0.832	0.83	1	1/23/97	23:15	M.Goodrich	8270B	3684
2,4,6-Trichlorophenol	ND	mg/kg	0.333	0.33	1	1/23/97	23:15	M.Goodrich	8270B	3684
Acetone	ND	mg/kg	2.50	0.010	250	1/24/97	11:42	J.Mitchell	8240B	3458
Benzene	ND	mg/kg	1.25	0.005	250	1/24/97	11:42	J.Mitchell	8240B	3458
Bromoform	ND	mg/kg	1.25	0.005	250	1/24/97	11:42	J.Mitchell	8240B	3458
Bromomethane	ND	mg/kg	2.50	0.010	250	1/24/97	11:42	J.Mitchell	8240B	3458
2-Butanone	ND	mg/kg	2.50	0.010	250	1/24/97	11:42	J.Mitchell	8240B	3458
Carbon Disulfide	ND	mg/kg	1.25	0.005	250	1/24/97	11:42	J.Mitchell	8240B	3458
Carbon tetrachloride	ND	mg/kg	1.25	0.005	250	1/24/97	11:42	J.Mitchell	8240B	3458
Chlorobenzene	ND	mg/kg	1.25	0.005	250	1/24/97	11:42	J.Mitchell	8240B	3458
Chloroethane	ND	mg/kg	2.50	0.010	250	1/24/97	11:42	J.Mitchell	8240B	3458
Chloroform	ND	mg/kg	1.25	0.005	250	1/24/97	11:42	J.Mitchell	8240B	3458
Chloromethane	ND	mg/kg	2.50	0.010	250	1/24/97	11:42	J.Mitchell	8240B	3458

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005159

Sample ID: PIT 1-SF 30

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 13:30

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification: 387

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Dibromochloromethane	ND	mg/kg	1.25	0.005	250	1/24/97	11:42	J.Mitchell	8240B	3458
1,1-Dichloroethane	ND	mg/kg	1.25	0.005	250	1/24/97	11:42	J.Mitchell	8240B	3458
1,2-Dichloroethane	ND	mg/kg	1.25	0.005	250	1/24/97	11:42	J.Mitchell	8240B	3458
1,1-Dichloroethene	ND	mg/kg	1.25	0.005	250	1/24/97	11:42	J.Mitchell	8240B	3458
1,2-Dichloroethene (total)	ND	mg/kg	1.25	0.005	250	1/24/97	11:42	J.Mitchell	8240B	3458
1,2-Dichloropropane	ND	mg/kg	1.25	0.005	250	1/24/97	11:42	J.Mitchell	8240B	3458
cis-1,3-Dichloropropene	ND	mg/kg	1.25	0.005	250	1/24/97	11:42	J.Mitchell	8240B	3458
trans-1,3-Dichloropropene	ND	mg/kg	1.25	0.005	250	1/24/97	11:42	J.Mitchell	8240B	3458
Ethylbenzene	ND	mg/kg	1.25	0.005	250	1/24/97	11:42	J.Mitchell	8240B	3458
2-Hexanone	ND	mg/kg	2.50	0.010	250	1/24/97	11:42	J.Mitchell	8240B	3458
4-Methyl-2-pentanone	ND	mg/kg	2.50	0.010	250	1/24/97	11:42	J.Mitchell	8240B	3458
Methylene chloride	ND	mg/kg	1.25	0.005	250	1/24/97	11:42	J.Mitchell	8240B	3458
Styrene	ND	mg/kg	1.25	0.005	250	1/24/97	11:42	J.Mitchell	8240B	3458
1,1,2,2-Tetrachloroethane	ND	mg/kg	1.25	0.005	250	1/24/97	11:42	J.Mitchell	8240B	3458
Tetrachloroethene	ND	mg/kg	1.25	0.005	250	1/24/97	11:42	J.Mitchell	8240B	3458
Toluene	ND	mg/kg	1.25	0.005	250	1/24/97	11:42	J.Mitchell	8240B	3458
1,1,1-Trichloroethane	ND	mg/kg	1.25	0.005	250	1/24/97	11:42	J.Mitchell	8240B	3458
1,1,2-Trichloroethane	ND	mg/kg	1.25	0.005	250	1/24/97	11:42	J.Mitchell	8240B	3458
Trichloroethene	ND	mg/kg	1.25	0.005	250	1/24/97	11:42	J.Mitchell	8240B	3458
Vinyl chloride	ND	mg/kg	2.50	0.010	250	1/24/97	11:42	J.Mitchell	8240B	3458
Xylenes	8.50	mg/kg	1.25	0.005	250	1/24/97	11:42	J.Mitchell	8240B	3458
Bromodichloromethane	ND	mg/kg	1.25	0.005	250	1/24/97	11:42	J.Mitchell	8240B	3458

ND = Not detected at the report limit.

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005159

Sample ID: PIT 1-SF 30

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 13:30

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification: 387

Sample Type: Soil

Site I.D.:

Sample Extraction Data

BNA's Extracted	1/23/97	Wt extracted:	30.0 gm	Extract Volume:	1.0 ml
DRO Extracted	1/23/97	Wt extracted:	25.0 gm	Extract Volume:	1.0 ml

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** SURROGATE RECOVERIES **

Surrogate	% Recovery	Target Range
BTEX/GRO Surrogate	99.	50. - 150.
DRO Surrogate,s	110.	50. - 150.
VOA Surrogate, 1,2-Dichloroethane, d4	98.0	62. - 147.
VOA Surrogate, Toluene d8	94.0	84. - 117.
VOA Surrogate, 4-Bromofluorobenzene	89.0	74. - 117.
BNA Surrogate, Nitrobenzene	84.0	23. - 120.
BNA Surr., 2-Fluorobiphenyl	84.0	30. - 115.
BNA Surrogate, Terphenyl d14	98.0	18. - 140.
BNA Surrogate, Phenol d5	100.	10. - 115.
BNA Surrogate, 2-Fluorophenol	84.0	20. - 121.
BNA Surrogate, 2,4,6-Tribromophenol	84.0	19. - 122.

Report Approved By: Theodore J. Duello Report Date: 1/24/97

Theodore J. Duello, Ph.D.
Michael H. Dunn, M.S.
Dana S. Hale, M.S.

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005160

Sample ID: PIT 1-SF 30 DUP

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 13:30

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification: 387

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Oil and Grease	4890	mg/kg	10.0	10.0	1	1/23/97	16:00	M.Himelick	9071	3513
TPH (Gasoline Range)	1900	mg/kg	50.0	4.00	10	1/24/97	13:08	Holingwrth	8015M/5030	3462
TPH (Diesel Range)	1570	mg/kg	100.	4.00	10	1/24/97	12:33	W. Klepper	8015M/3550	3630
Acenaphthene	ND	mg/kg	0.333	0.33	1	1/23/97	23:52	M.Goodrich	8270B	3684
Acenaphthylene	ND	mg/kg	0.333	0.33	1	1/23/97	23:52	M.Goodrich	8270B	3684
Anthracene	ND	mg/kg	0.333	0.33	1	1/23/97	23:52	M.Goodrich	8270B	3684
Benzo(a)anthracene	ND	mg/kg	0.333	0.33	1	1/23/97	23:52	M.Goodrich	8270B	3684
Benzo(a)pyrene	ND	mg/kg	0.333	0.33	1	1/23/97	23:52	M.Goodrich	8270B	3684
Benzo(b)fluoranthene	ND	mg/kg	0.333	0.33	1	1/23/97	23:52	M.Goodrich	8270B	3684
Benzo(g,h,i)perylene	ND	mg/kg	0.333	0.33	1	1/23/97	23:52	M.Goodrich	8270B	3684
Benzo(k)fluoranthene	ND	mg/kg	0.333	0.33	1	1/23/97	23:52	M.Goodrich	8270B	3684
4-Bromophenylphenylether	ND	mg/kg	0.333	0.33	1	1/23/97	23:52	M.Goodrich	8270B	3684
Butylbenzylphthalate	ND	mg/kg	0.333	0.33	1	1/23/97	23:52	M.Goodrich	8270B	3684
Carbazole	ND	mg/kg	0.333	0.33	1	1/23/97	23:52	M.Goodrich	8270B	3684
4-Chloro-3-methylphenol	ND	mg/kg	0.333	0.33	1	1/23/97	23:52	M.Goodrich	8270B	3684
4-Chloroaniline	ND	mg/kg	0.333	0.33	1	1/23/97	23:52	M.Goodrich	8270B	3684
bis(2-Chloroethoxy)methane	ND	mg/kg	0.333	0.33	1	1/23/97	23:52	M.Goodrich	8270B	3684
bis(2-Chloroethyl)ether	ND	mg/kg	0.333	0.33	1	1/23/97	23:52	M.Goodrich	8270B	3684
bis(2-Chloroisopropyl)ether	ND	mg/kg	0.333	0.33	1	1/23/97	23:52	M.Goodrich	8270B	3684
2-Chloronaphthalene	ND	mg/kg	0.333	0.33	1	1/23/97	23:52	M.Goodrich	8270B	3684
2-Chlorophenol	ND	mg/kg	0.333	0.33	1	1/23/97	23:52	M.Goodrich	8270B	3684
4-Chlorophenylphenylether	ND	mg/kg	0.333	0.33	1	1/23/97	23:52	M.Goodrich	8270B	3684
Chrysene	ND	mg/kg	0.333	0.33	1	1/23/97	23:52	M.Goodrich	8270B	3684
Dibenzofuran	ND	mg/kg	0.333	0.33	1	1/23/97	23:52	M.Goodrich	8270B	3684
Dibenz(a,h)anthracene	ND	mg/kg	0.333	0.33	1	1/23/97	23:52	M.Goodrich	8270B	3684
1,2-Dichlorobenzene	ND	mg/kg	0.333	0.33	1	1/23/97	23:52	M.Goodrich	8270B	3684

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2960 Foster Creighton Dr.
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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005160

Sample ID: PIT 1-SF 30 DUP

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 13:30

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification: 397

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,3-Dichlorobenzene	ND	mg/kg	0.333	0.33	1	1/23/97	23:52	M.Goodrich	8270B	3684
1,4-Dichlorobenzene	ND	mg/kg	0.333	0.33	1	1/23/97	23:52	M.Goodrich	8270B	3684
3,3'-Dichlorobenzidine	ND	mg/kg	0.666	0.66	1	1/23/97	23:52	M.Goodrich	8270B	3684
2,4-Dichlorophenol	ND	mg/kg	0.333	0.33	1	1/23/97	23:52	M.Goodrich	8270B	3684
Diethylphthalate	ND	mg/kg	0.333	0.33	1	1/23/97	23:52	M.Goodrich	8270B	3684
2,4-Dimethylphenol	ND	mg/kg	0.333	0.33	1	1/23/97	23:52	M.Goodrich	8270B	3684
Dimethylphthalate	ND	mg/kg	0.333	0.33	1	1/23/97	23:52	M.Goodrich	8270B	3684
Di-n-butylphthalate	ND	mg/kg	0.832	0.33	1	1/23/97	23:52	M.Goodrich	8270B	3684
4,6-Dinitro-2-methylphenol	ND	mg/kg	0.832	0.83	1	1/23/97	23:52	M.Goodrich	8270B	3684
2,4-Dinitrophenol	ND	mg/kg	0.333	0.83	1	1/23/97	23:52	M.Goodrich	8270B	3684
2,4-dinitrotoluene	ND	mg/kg	0.333	0.33	1	1/23/97	23:52	M.Goodrich	8270B	3684
2,6-Dinitrotoluene	ND	mg/kg	0.333	0.33	1	1/23/97	23:52	M.Goodrich	8270B	3684
Di-n-octylphthalate	ND	mg/kg	0.333	0.33	1	1/23/97	23:52	M.Goodrich	8270B	3684
Fluoranthene	ND	mg/kg	0.333	0.33	1	1/23/97	23:52	M.Goodrich	8270B	3684
Fluorene	ND	mg/kg	0.333	0.33	1	1/23/97	23:52	M.Goodrich	8270B	3684
Hexachlorobenzene	ND	mg/kg	0.333	0.33	1	1/23/97	23:52	M.Goodrich	8270B	3684
Hexachlorobutadiene	ND	mg/kg	0.333	0.33	1	1/23/97	23:52	M.Goodrich	8270B	3684
Hexachlorocyclopentadiene	ND	mg/kg	0.333	0.33	1	1/23/97	23:52	M.Goodrich	8270B	3684
Hexachloroethane	ND	mg/kg	0.333	0.33	1	1/23/97	23:52	M.Goodrich	8270B	3684
Indeno(1,2,3-cd)pyrene	ND	mg/kg	0.333	0.33	1	1/23/97	23:52	M.Goodrich	8270B	3684
Isophorone	ND	mg/kg	0.333	0.33	1	1/23/97	23:52	M.Goodrich	8270B	3684
2-Methylnaphthalene	3.16	mg/kg	0.333	0.33	1	1/23/97	23:52	M.Goodrich	8270B	3684
2-Methylphenol	ND	mg/kg	0.333	0.33	1	1/23/97	23:52	M.Goodrich	8270B	3684
m,p-Methylphenol	ND	mg/kg	0.333	0.33	1	1/23/97	23:52	M.Goodrich	8270B	3684
Naphthalene	1.44	mg/kg	0.333	0.33	1	1/23/97	23:52	M.Goodrich	8270B	3684
2-Nitroaniline	ND	mg/kg	0.832	0.83	1	1/23/97	23:52	M.Goodrich	8270B	3684

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005160

Sample ID: PIT 1-SF 30 DUP

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 13:30

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification: 387

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
3-Nitroaniline	ND	mg/kg	0.832	0.83	1	1/23/97	23:52	M.Goodrich	8270B	3684
4-Nitroaniline	ND	mg/kg	0.832	0.83	1	1/23/97	23:52	M.Goodrich	8270B	3684
Nitrobenzene	ND	mg/kg	0.333	0.33	1	1/23/97	23:52	M.Goodrich	8270B	3684
2-Nitrophenol	ND	mg/kg	0.333	0.33	1	1/23/97	23:52	M.Goodrich	8270B	3684
4-Nitrophenol	ND	mg/kg	0.333	0.83	1	1/23/97	23:52	M.Goodrich	8270B	3684
N-nitrosodi-n-propylamine	ND	mg/kg	0.333	0.33	1	1/23/97	23:52	M.Goodrich	8270B	3684
N-nitrosodiphenylamine	ND	mg/kg	0.333	0.33	1	1/23/97	23:52	M.Goodrich	8270B	3684
Pentachlorophenol	ND	mg/kg	0.832	0.83	1	1/23/97	23:52	M.Goodrich	8270B	3684
Phenanthrene	ND	mg/kg	0.333	0.33	1	1/23/97	23:52	M.Goodrich	8270B	3684
Phenol	ND	mg/kg	0.333	0.33	1	1/23/97	23:52	M.Goodrich	8270B	3684
Pyrene	ND	mg/kg	0.333	0.33	1	1/23/97	23:52	M.Goodrich	8270B	3684
Bis(2-ethylhexyl)phthalate	1.10	mg/kg	0.333	0.33	1	1/23/97	23:52	M.Goodrich	8270B	3684
1,2,4-Trichlorobenzene	ND	mg/kg	0.333	0.33	1	1/23/97	23:52	M.Goodrich	8270B	3684
2,4,5-Trichlorophenol	ND	mg/kg	0.832	0.83	1	1/23/97	23:52	M.Goodrich	8270B	3684
2,4,6-Trichlorophenol	ND	mg/kg	0.333	0.33	1	1/23/97	23:52	M.Goodrich	8270B	3684
Acetone	ND	mg/kg	2.50	0.010	250	1/24/97	15:46	G.Norton	8240B	3934
Benzene	ND	mg/kg	1.25	0.005	250	1/24/97	15:46	G.Norton	8240B	3934
Bromoform	ND	mg/kg	1.25	0.005	250	1/24/97	15:46	G.Norton	8240B	3934
Bromomethane	ND	mg/kg	2.50	0.010	250	1/24/97	15:46	G.Norton	8240B	3934
2-Butanone	ND	mg/kg	2.50	0.010	250	1/24/97	15:46	G.Norton	8240B	3934
Carbon Disulfide	ND	mg/kg	1.25	0.005	250	1/24/97	15:46	G.Norton	8240B	3934
Carbon tetrachloride	ND	mg/kg	1.25	0.005	250	1/24/97	15:46	G.Norton	8240B	3934
Chlorobenzene	ND	mg/kg	1.25	0.005	250	1/24/97	15:46	G.Norton	8240B	3934
Chloroethane	ND	mg/kg	2.50	0.010	250	1/24/97	15:46	G.Norton	8240B	3934
Chloroform	ND	mg/kg	1.25	0.005	250	1/24/97	15:46	G.Norton	8240B	3934
Chloromethane	ND	mg/kg	2.50	0.010	250	1/24/97	15:46	G.Norton	8240B	3934

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005160

Sample ID: PIT 1-SF 30 DUP

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 13:30

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification: 387

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Dibromochloromethane	ND	mg/kg	1.25	0.005	250	1/24/97	15:46	G.Norton	8240B	3934
1,1-Dichloroethane	ND	mg/kg	1.25	0.005	250	1/24/97	15:46	G.Norton	8240B	3934
1,2-Dichloroethane	ND	mg/kg	1.25	0.005	250	1/24/97	15:46	G.Norton	8240B	3934
1,1-Dichloroethene	ND	mg/kg	1.25	0.005	250	1/24/97	15:46	G.Norton	8240B	3934
1,2-Dichloroethene (total)	ND	mg/kg	1.25	0.005	250	1/24/97	15:46	G.Norton	8240B	3934
1,2-Dichloropropane	ND	mg/kg	1.25	0.005	250	1/24/97	15:46	G.Norton	8240B	3934
cis-1,3-Dichloropropene	ND	mg/kg	1.25	0.005	250	1/24/97	15:46	G.Norton	8240B	3934
trans-1,3-Dichloropropene	ND	mg/kg	1.25	0.005	250	1/24/97	15:46	G.Norton	8240B	3934
Ethylbenzene	ND	mg/kg	1.25	0.005	250	1/24/97	15:46	G.Norton	8240B	3934
2-Hexanone	ND	mg/kg	2.50	0.010	250	1/24/97	15:46	G.Norton	8240B	3934
4-Methyl-2-pentanone	ND	mg/kg	2.50	0.010	250	1/24/97	15:46	G.Norton	8240B	3934
Methylene chloride	ND	mg/kg	1.25	0.005	250	1/24/97	15:46	G.Norton	8240B	3934
Styrene	ND	mg/kg	1.25	0.005	250	1/24/97	15:46	G.Norton	8240B	3934
1,1,2,2-Tetrachloroethane	ND	mg/kg	1.25	0.005	250	1/24/97	15:46	G.Norton	8240B	3934
Tetrachloroethene	ND	mg/kg	1.25	0.005	250	1/24/97	15:46	G.Norton	8240B	3934
Toluene	ND	mg/kg	1.25	0.005	250	1/24/97	15:46	G.Norton	8240B	3934
1,1,1-Trichloroethane	ND	mg/kg	1.25	0.005	250	1/24/97	15:46	G.Norton	8240B	3934
1,1,2-Trichloroethane	ND	mg/kg	1.25	0.005	250	1/24/97	15:46	G.Norton	8240B	3934
Trichloroethene	ND	mg/kg	1.25	0.005	250	1/24/97	15:46	G.Norton	8240B	3934
Vinyl chloride	ND	mg/kg	2.50	0.010	250	1/24/97	15:46	G.Norton	8240B	3934
Xylenes	8.75	mg/kg	1.25	0.005	250	1/24/97	15:46	G.Norton	8240B	3934
Bromodichloromethane	ND	mg/kg	1.25	0.005	250	1/24/97	15:46	G.Norton	8240B	3934

ND = Not detected at the report limit.

SPECIALIZED ASSAYS, INC.

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Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005160

Sample ID: PIT 1-SF 30 DUP

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 13:30

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification: 387

Sample Type: Soil

Site I.D.:

Sample Extraction Data

BNA's Extracted	1/23/97	Wt extracted:	30.0 gm	Extract Volume:	1.0 ml
DRO Extracted	1/23/97	Wt extracted:	25.0 gm	Extract Volume:	1.0 ml

---

** SURROGATE RECOVERIES **

Surrogate	% Recovery	Target Range	
BTEX/GRO Surrogate	97.	50. -	150.
DRO Surrogate,s	90.0	50. -	150.
VOA Surrogate, 1,2-Dichloroethane, d4	104.	62. -	147.
VOA Surrogate, Toluene d8	96.0	84. -	117.
VOA Surrogate, 4-Bromofluorobenzene	92.0	74. -	117.
BNA Surrogate, Nitrobenzene	79.0	23. -	120.
BNA Surr., 2-Fluorobiphenyl	79.0	30. -	115.
BNA Surrogate, Terphenyl d14	95.0	18. -	140.
BNA Surrogate, Phenol d5	95.0	10. -	115.
BNA Surrogate, 2-Fluorophenol	78.0	20. -	121.
BNA Surrogate, 2,4,6-Tribromophenol	80.0	19. -	122.

Report Approved By: Theodore J. Duello

Report Date: 1/25/97

Theodore J. Duello, Ph.D.
Michael H. Dunn, M.S.
Danny B. Hale, M.S.

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005156

Sample ID: PIT 1-SF 31

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 13:38

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAR

Time Received: 8:30

State Certification: 387

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Oil and Grease	3500	mg/kg	10.0	10.0	1	1/23/97	16:00	M.Himelick	9071	3513
TPH (Gasoline Range)	2100	mg/kg	50.0	4.00	10	1/23/97	17:01	Holingwrth	8015M/5030	3462
TPH (Diesel Range)	4720	mg/kg	100.	4.00	10	1/23/97	17:29	W. Klepper	8015M/3550	3630
Acenaphthene	ND	mg/kg	0.333	0.33	1	1/23/97	9:21	M.Goodrich	8270B	3684
Acenaphthylene	ND	mg/kg	0.333	0.33	1	1/23/97	9:21	M.Goodrich	8270B	3684
Anthracene	ND	mg/kg	0.333	0.33	1	1/23/97	9:21	M.Goodrich	8270B	3684
Benzo(a)anthracene	ND	mg/kg	0.333	0.33	1	1/23/97	9:21	M.Goodrich	8270B	3684
Benzo(a)pyrene	ND	mg/kg	0.333	0.33	1	1/23/97	9:21	M.Goodrich	8270B	3684
Benzo(b)fluoranthene	ND	mg/kg	0.333	0.33	1	1/23/97	9:21	M.Goodrich	8270B	3684
Benzo(g,h,i)perylene	ND	mg/kg	0.333	0.33	1	1/23/97	9:21	M.Goodrich	8270B	3684
Benzo(k)fluoranthene	ND	mg/kg	0.333	0.33	1	1/23/97	9:21	M.Goodrich	8270B	3684
4-Bromophenylphenylether	ND	mg/kg	0.333	0.33	1	1/23/97	9:21	M.Goodrich	8270B	3684
Butylbenzylphthalate	ND	mg/kg	0.333	0.33	1	1/23/97	9:21	M.Goodrich	8270B	3684
Carbazole	ND	mg/kg	0.333	0.33	1	1/23/97	9:21	M.Goodrich	8270B	3684
4-Chloro-3-methylphenol	ND	mg/kg	0.333	0.33	1	1/23/97	9:21	M.Goodrich	8270B	3684
4-Chloroaniline	ND	mg/kg	0.333	0.33	1	1/23/97	9:21	M.Goodrich	8270B	3684
bis(2-Chloroethoxy)methane	ND	mg/kg	0.333	0.33	1	1/23/97	9:21	M.Goodrich	8270B	3684
bis(2-Chloroethyl)ether	ND	mg/kg	0.333	0.33	1	1/23/97	9:21	M.Goodrich	8270B	3684
bis(2-Chloroisopropyl)ether	ND	mg/kg	0.333	0.33	1	1/23/97	9:21	M.Goodrich	8270B	3684
2-Chloronaphthalene	ND	mg/kg	0.333	0.33	1	1/23/97	9:21	M.Goodrich	8270B	3684
2-Chlorophenol	ND	mg/kg	0.333	0.33	1	1/23/97	9:21	M.Goodrich	8270B	3684
4-Chlorophenylphenylether	ND	mg/kg	0.333	0.33	1	1/23/97	9:21	M.Goodrich	8270B	3684
Chrysene	ND	mg/kg	0.333	0.33	1	1/23/97	9:21	M.Goodrich	8270B	3684
Dibenzofuran	ND	mg/kg	0.333	0.33	1	1/23/97	9:21	M.Goodrich	8270B	3684
Dibenz(a,h)anthracene	ND	mg/kg	0.333	0.33	1	1/23/97	9:21	M.Goodrich	8270B	3684
1,2-Dichlorobenzene	ND	mg/kg	0.333	0.33	1	1/23/97	9:21	M.Goodrich	8270B	3684

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005156

Sample ID: PIT 1-SF 31

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 13:38

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAR

Time Received: 8:30

State Certification: 387

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,3-Dichlorobenzene	ND	mg/kg	0.333	0.33	1	1/23/97	9:21	M.Goodrich	8270B	3684
1,4-Dichlorobenzene	ND	mg/kg	0.333	0.33	1	1/23/97	9:21	M.Goodrich	8270B	3684
3,3'-Dichlorobenzidine	ND	mg/kg	0.666	0.66	1	1/23/97	9:21	M.Goodrich	8270B	3684
2,4-Dichlorophenol	ND	mg/kg	0.333	0.33	1	1/23/97	9:21	M.Goodrich	8270B	3684
Diethylphthalate	ND	mg/kg	0.333	0.33	1	1/23/97	9:21	M.Goodrich	8270B	3684
2,4-Dimethylphenol	ND	mg/kg	0.333	0.33	1	1/23/97	9:21	M.Goodrich	8270B	3684
Dimethylphthalate	ND	mg/kg	0.333	0.33	1	1/23/97	9:21	M.Goodrich	8270B	3684
Di-n-butylphthalate	ND	mg/kg	0.832	0.33	1	1/23/97	9:21	M.Goodrich	8270B	3684
4,6-Dinitro-2-methylphenol	ND	mg/kg	0.832	0.83	1	1/23/97	9:21	M.Goodrich	8270B	3684
2,4-Dinitrophenol	ND	mg/kg	0.333	0.83	1	1/23/97	9:21	M.Goodrich	8270B	3684
2,4-dinitrotoluene	ND	mg/kg	0.333	0.33	1	1/23/97	9:21	M.Goodrich	8270B	3684
2,6-Dinitrotoluene	ND	mg/kg	0.333	0.33	1	1/23/97	9:21	M.Goodrich	8270B	3684
Di-n-octylphthalate	ND	mg/kg	0.333	0.33	1	1/23/97	9:21	M.Goodrich	8270B	3684
Fluoranthene	ND	mg/kg	0.333	0.33	1	1/23/97	9:21	M.Goodrich	8270B	3684
Fluorene	0.373	mg/kg	0.333	0.33	1	1/23/97	9:21	M.Goodrich	8270B	3684
Hexachlorobenzene	ND	mg/kg	0.333	0.33	1	1/23/97	9:21	M.Goodrich	8270B	3684
Hexachlorobutadiene	ND	mg/kg	0.333	0.33	1	1/23/97	9:21	M.Goodrich	8270B	3684
Hexachlorocyclopentadiene	ND	mg/kg	0.333	0.33	1	1/23/97	9:21	M.Goodrich	8270B	3684
Hexachloroethane	ND	mg/kg	0.333	0.33	1	1/23/97	9:21	M.Goodrich	8270B	3684
Indeno(1,2,3-cd)pyrene	ND	mg/kg	0.333	0.33	1	1/23/97	9:21	M.Goodrich	8270B	3684
Isophorone	ND	mg/kg	0.333	0.33	1	1/23/97	9:21	M.Goodrich	8270B	3684
2-Methylnaphthalene	14.0	mg/kg	0.333	0.33	1	1/23/97	9:21	M.Goodrich	8270B	3684
2-Methylphenol	ND	mg/kg	0.333	0.33	1	1/23/97	9:21	M.Goodrich	8270B	3684
3,4-Methylphenol	ND	mg/kg	0.333	0.33	1	1/23/97	9:21	M.Goodrich	8270B	3684
Naphthalene	3.16	mg/kg	0.333	0.33	1	1/23/97	9:21	M.Goodrich	8270B	3684
2-Nitroaniline	ND	mg/kg	0.832	0.83	1	1/23/97	9:21	M.Goodrich	8270B	3684

COPY 2

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2960 Foster Creighton Dr.
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Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005156

Sample ID: PIT 1-SF 31

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 13:38

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAR

Time Received: 9:30

State Certification: 387

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
3-Nitroaniline	ND	mg/kg	0.832	0.83	1	1/23/97	9:21	M.Goodrich	8270B	3684
4-Nitroaniline	ND	mg/kg	0.832	0.83	1	1/23/97	9:21	M.Goodrich	8270B	3684
Nitrobenzene	ND	mg/kg	0.333	0.33	1	1/23/97	9:21	M.Goodrich	8270B	3684
2-Nitrophenol	ND	mg/kg	0.333	0.33	1	1/23/97	9:21	M.Goodrich	8270B	3684
4-Nitrophenol	ND	mg/kg	0.333	0.83	1	1/23/97	9:21	M.Goodrich	8270B	3684
N-nitrosodi-n-propylamine	ND	mg/kg	0.333	0.33	1	1/23/97	9:21	M.Goodrich	8270B	3684
N-nitrosodiphenylamine	ND	mg/kg	0.333	0.33	1	1/23/97	9:21	M.Goodrich	8270B	3684
Pentachlorophenol	ND	mg/kg	0.832	0.83	1	1/23/97	9:21	M.Goodrich	8270B	3684
Phenanthrene	0.366	mg/kg	0.333	0.33	1	1/23/97	9:21	M.Goodrich	8270B	3684
Phenol	ND	mg/kg	0.333	0.33	1	1/23/97	9:21	M.Goodrich	8270B	3684
Pyrene	ND	mg/kg	0.333	0.33	1	1/23/97	9:21	M.Goodrich	8270B	3684
Bis(2-ethylhexyl)phthalate	2.17	mg/kg	0.333	0.33	1	1/23/97	9:21	M.Goodrich	8270B	3684
1,2,4-Trichlorobenzene	ND	mg/kg	0.333	0.33	1	1/23/97	9:21	M.Goodrich	8270B	3684
2,4,5-Trichlorophenol	ND	mg/kg	0.832	0.83	1	1/23/97	9:21	M.Goodrich	8270B	3684
2,4,6-Trichlorophenol	ND	mg/kg	0.333	0.33	1	1/23/97	9:21	M.Goodrich	8270B	3684
Acetone	ND	mg/kg	2.50	0.010	250	11/24/97	14:01	J.Mitchell	8240B	3962
Benzene	ND	mg/kg	1.25	0.005	250	11/24/97	14:01	J.Mitchell	8240B	3962
Bromoform	ND	mg/kg	1.25	0.005	250	11/24/97	14:01	J.Mitchell	8240B	3962
Bromomethane	ND	mg/kg	2.50	0.010	250	11/24/97	14:01	J.Mitchell	8240B	3962
2-Butanone	ND	mg/kg	2.50	0.010	250	11/24/97	14:01	J.Mitchell	8240B	3962
Carbon Disulfide	ND	mg/kg	1.25	0.005	250	11/24/97	14:01	J.Mitchell	8240B	3962
Carbon tetrachloride	ND	mg/kg	1.25	0.005	250	11/24/97	14:01	J.Mitchell	8240B	3962
Chlorobenzene	ND	mg/kg	1.25	0.005	250	11/24/97	14:01	J.Mitchell	8240B	3962
Chloroethane	ND	mg/kg	2.50	0.010	250	11/24/97	14:01	J.Mitchell	8240B	3962
Chloroform	ND	mg/kg	1.25	0.005	250	11/24/97	14:01	J.Mitchell	8240B	3962
Chloromethane	ND	mg/kg	2.50	0.010	250	11/24/97	14:01	J.Mitchell	8240B	3962

SPECIALIZED ASSAYS, INC.

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005156

Sample ID: PIT 1-SF 31

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 13:38

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAR

Time Received: 8:30

State Certification: 387

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Dibromochloromethane	ND	mg/kg	1.25	0.005	250	11/24/97	14:01	J.Mitchell	8240B	3962
1,1-Dichloroethane	ND	mg/kg	1.25	0.005	250	11/24/97	14:01	J.Mitchell	8240B	3962
1,2-Dichloroethane	ND	mg/kg	1.25	0.005	250	11/24/97	14:01	J.Mitchell	8240B	3962
1,1-Dichloroethene	ND	mg/kg	1.25	0.005	250	11/24/97	14:01	J.Mitchell	8240B	3962
1,2-Dichloroethene (total)	ND	mg/kg	1.25	0.005	250	11/24/97	14:01	J.Mitchell	8240B	3962
1,2-Dichloropropane	ND	mg/kg	1.25	0.005	250	11/24/97	14:01	J.Mitchell	8240B	3962
cis-1,3-Dichloropropene	ND	mg/kg	1.25	0.005	250	11/24/97	14:01	J.Mitchell	8240B	3962
trans-1,3-Dichloropropene	ND	mg/kg	1.25	0.005	250	11/24/97	14:01	J.Mitchell	8240B	3962
Ethylbenzene	4.50	mg/kg	1.25	0.005	250	11/24/97	14:01	J.Mitchell	8240B	3962
2-Hexanone	ND	mg/kg	2.50	0.010	250	11/24/97	14:01	J.Mitchell	8240B	3962
4-Methyl-2-pentanone	ND	mg/kg	2.50	0.010	250	11/24/97	14:01	J.Mitchell	8240B	3962
Methylene chloride	ND	mg/kg	1.25	0.005	250	11/24/97	14:01	J.Mitchell	8240B	3962
Styrene	ND	mg/kg	1.25	0.005	250	11/24/97	14:01	J.Mitchell	8240B	3962
1,1,2,2-Tetrachloroethane	ND	mg/kg	1.25	0.005	250	11/24/97	14:01	J.Mitchell	8240B	3962
Tetrachloroethene	ND	mg/kg	1.25	0.005	250	11/24/97	14:01	J.Mitchell	8240B	3962
Toluene	6.00	mg/kg	1.25	0.005	250	11/24/97	14:01	J.Mitchell	8240B	3962
1,1,1-Trichloroethane	ND	mg/kg	1.25	0.005	250	11/24/97	14:01	J.Mitchell	8240B	3962
1,1,2-Trichloroethane	ND	mg/kg	1.25	0.005	250	11/24/97	14:01	J.Mitchell	8240B	3962
Trichloroethene	ND	mg/kg	1.25	0.005	250	11/24/97	14:01	J.Mitchell	8240B	3962
Vinyl chloride	ND	mg/kg	2.50	0.010	250	11/24/97	14:01	J.Mitchell	8240B	3962
Xylenes	33.0	mg/kg	1.25	0.005	250	11/24/97	14:01	J.Mitchell	8240B	3962
Bromodichloromethane	ND	mg/kg	1.25	0.005	250	11/24/97	14:01	J.Mitchell	8240B	3962

ND = Not detected at the report limit.

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005156

Sample ID: PIT 1-SF 31

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 13:38

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAR

Time Received: 8:30

State Certification: 387

Sample Type: Soil

Site I.D.:

Sample Extraction Data

BNA's Extracted	1/23/97	Wt extracted:	30.0 gm	Extract Volume:	1.0 ml
DRO Extracted	1/23/97	Wt extracted:	25.0 gm	Extract Volume:	1.0 ml

---

** SURROGATE RECOVERIES **

Surrogate	% Recovery	Target Range	
BTEX/SRO Surrogate	96.	50. -	150.
VOA Surrogate, 1,2-Dichloroethane, d4	99.0	62. -	147.
VOA Surrogate, Toluene d8	95.0	84. -	117.
VOA Surrogate, 4-Bromofluorobenzene	87.0	74. -	117.
BNA Surrogate, Nitrobenzene	50.0	23. -	120.
BNA Surr., 2-Fluorobiphenyl	75.0	30. -	115.
BNA Surrogate, Terphenyl d14	90.0	18. -	140.
BNA Surrogate, Phenol d5	95.0	10. -	115.
BNA Surrogate, 2-Fluorophenol	85.0	20. -	121.
BNA Surrogate, 2,4,6-Tribromophenol	75.0	19. -	122.

TRPH high surrogate was diluted out due to sample matrix.

SPECIALIZED ASSAYS, INC.

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005156

Sample ID: PIT 1-SF 31

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 13:38

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAR

Time Received: 8:30

State Certification: 387

Sample Type: Soil

Site I.D.:

** SURROGATE RECOVERIES **

Surrogate	% Recovery	Target Range

Report Approved By: Theodore J. Duello

Report Date: 1/24/97

Theodore J. Duello, Ph.D.
Michael H. Dunn, M.S.
Danny B. Hale, M.S.

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005164

Sample ID: PIT 1-SF 32

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 13:53

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification: 387

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Oil and Grease	14400	mg/kg	10.0	10.0	1	1/23/97	16:00	M.Himelick	9071	3513
TPH (Gasoline Range)	5090	mg/kg	50.0	4.00	10	1/23/97	21:22	Holingwrth	8015M/5030	3462
TPH (Diesel Range)	7080	mg/kg	100.	4.00	10	1/23/97	23:49	W. Klepper	8015M/3550	3630
Acenaphthene	ND	mg/kg	0.333	0.33	1	1/24/97	2:24	M.Goodrich	8270B	3684
Acenaphthylene	ND	mg/kg	0.333	0.33	1	1/24/97	2:24	M.Goodrich	8270B	3684
Anthracene	ND	mg/kg	0.333	0.33	1	1/24/97	2:24	M.Goodrich	8270B	3684
Benzo(a)anthracene	ND	mg/kg	0.333	0.33	1	1/24/97	2:24	M.Goodrich	8270B	3684
Benzo(a)pyrene	ND	mg/kg	0.333	0.33	1	1/24/97	2:24	M.Goodrich	8270B	3684
Benzo(b)fluoranthene	ND	mg/kg	0.333	0.33	1	1/24/97	2:24	M.Goodrich	8270B	3684
Benzo(g,h,i)perylene	ND	mg/kg	0.333	0.33	1	1/24/97	2:24	M.Goodrich	8270B	3684
Benzo(k)fluoranthene	ND	mg/kg	0.333	0.33	1	1/24/97	2:24	M.Goodrich	8270B	3684
4-Bromophenylphenylether	ND	mg/kg	0.333	0.33	1	1/24/97	2:24	M.Goodrich	8270B	3684
Butylbenzylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	2:24	M.Goodrich	8270B	3684
Carbazole	ND	mg/kg	0.333	0.33	1	1/24/97	2:24	M.Goodrich	8270B	3684
4-Chloro-3-methylphenol	ND	mg/kg	0.333	0.33	1	1/24/97	2:24	M.Goodrich	8270B	3684
4-Chloroaniline	ND	mg/kg	0.333	0.33	1	1/24/97	2:24	M.Goodrich	8270B	3684
bis(2-Chloroethoxy)methane	ND	mg/kg	0.333	0.33	1	1/24/97	2:24	M.Goodrich	8270B	3684
bis(2-Chloroethyl)ether	ND	mg/kg	0.333	0.33	1	1/24/97	2:24	M.Goodrich	8270B	3684
bis(2-Chloroisopropyl)ether	ND	mg/kg	0.333	0.33	1	1/24/97	2:24	M.Goodrich	8270B	3684
2-Chloronaphthalene	ND	mg/kg	0.333	0.33	1	1/24/97	2:24	M.Goodrich	8270B	3684
2-Chlorophenol	ND	mg/kg	0.333	0.33	1	1/24/97	2:24	M.Goodrich	8270B	3684
4-Chlorophenylphenylether	ND	mg/kg	0.333	0.33	1	1/24/97	2:24	M.Goodrich	8270B	3684
Chrysene	ND	mg/kg	0.333	0.33	1	1/24/97	2:24	M.Goodrich	8270B	3684
Dibenzofuran	0.470	mg/kg	0.333	0.33	1	1/24/97	2:24	M.Goodrich	8270B	3684
Dibenz(a,h)anthracene	ND	mg/kg	0.333	0.33	1	1/24/97	2:24	M.Goodrich	8270B	3684
1,2-Dichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	2:24	M.Goodrich	8270B	3684

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005164

Sample ID: PIT 1-SF 32

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 13:53

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification: 387

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,3-Dichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	2:24	M.Goodrich	8270B	3684
1,4-Dichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	2:24	M.Goodrich	8270B	3684
3,3'-Dichlorobenzidine	ND	mg/kg	0.666	0.66	1	1/24/97	2:24	M.Goodrich	8270B	3684
2,4-Dichlorophenol	ND	mg/kg	0.333	0.33	1	1/24/97	2:24	M.Goodrich	8270B	3684
Diethylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	2:24	M.Goodrich	8270B	3684
2,4-Dimethylphenol	ND	mg/kg	0.333	0.33	1	1/24/97	2:24	M.Goodrich	8270B	3684
Dimethylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	2:24	M.Goodrich	8270B	3684
Di-n-butylphthalate	ND	mg/kg	0.832	0.33	1	1/24/97	2:24	M.Goodrich	8270B	3684
4,6-Dinitro-2-methylphenol	ND	mg/kg	0.832	0.83	1	1/24/97	2:24	M.Goodrich	8270B	3684
2,4-Dinitrophenol	ND	mg/kg	0.333	0.83	1	1/24/97	2:24	M.Goodrich	8270B	3684
2,4-dinitrotoluene	ND	mg/kg	0.333	0.33	1	1/24/97	2:24	M.Goodrich	8270B	3684
2,6-Dinitrotoluene	1.52	mg/kg	0.333	0.33	1	1/24/97	2:24	M.Goodrich	8270B	3684
Di-n-octylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	2:24	M.Goodrich	8270B	3684
Fluoranthene	ND	mg/kg	0.333	0.33	1	1/24/97	2:24	M.Goodrich	8270B	3684
Fluorene	ND	mg/kg	0.333	0.33	1	1/24/97	2:24	M.Goodrich	8270B	3684
Hexachlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	2:24	M.Goodrich	8270B	3684
Hexachlorobutadiene	ND	mg/kg	0.333	0.33	1	1/24/97	2:24	M.Goodrich	8270B	3684
Hexachlorocyclopentadiene	ND	mg/kg	0.333	0.33	1	1/24/97	2:24	M.Goodrich	8270B	3684
Hexachloroethane	ND	mg/kg	0.333	0.33	1	1/24/97	2:24	M.Goodrich	8270B	3684
Indeno(1,2,3-cd)pyrene	ND	mg/kg	0.333	0.33	1	1/24/97	2:24	M.Goodrich	8270B	3684
Isophorone	ND	mg/kg	0.333	0.33	1	1/24/97	2:24	M.Goodrich	8270B	3684
2-Methylnaphthalene	20.6	mg/kg	0.333	0.33	1	1/24/97	2:24	M.Goodrich	8270B	3684
2-Methylphenol	ND	mg/kg	0.333	0.33	1	1/24/97	2:24	M.Goodrich	8270B	3684
m,p-Methylphenol	ND	mg/kg	0.333	0.33	1	1/24/97	2:24	M.Goodrich	8270B	3684
Naphthalene	11.7	mg/kg	0.333	0.33	1	1/24/97	2:24	M.Goodrich	8270B	3684
2-Nitroaniline	ND	mg/kg	0.832	0.83	1	1/24/97	2:24	M.Goodrich	8270B	3684

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
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Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005164

Sample ID: PIT 1-SF 32

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 13:53

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification: 387

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
3-Nitroaniline	ND	mg/kg	0.832	0.83	1	1/24/97	2:24	M.Goodrich	8270B	3684
4-Nitroaniline	ND	mg/kg	0.832	0.83	1	1/24/97	2:24	M.Goodrich	8270B	3684
Nitrobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	2:24	M.Goodrich	8270B	3684
2-Nitrophenol	ND	mg/kg	0.333	0.33	1	1/24/97	2:24	M.Goodrich	8270B	3684
4-Nitrophenol	ND	mg/kg	0.333	0.83	1	1/24/97	2:24	M.Goodrich	8270B	3684
N-nitrosodi-n-propylamine	ND	mg/kg	0.333	0.33	1	1/24/97	2:24	M.Goodrich	8270B	3684
N-nitrosodiphenylamine	ND	mg/kg	0.333	0.33	1	1/24/97	2:24	M.Goodrich	8270B	3684
Pentachlorophenol	ND	mg/kg	0.832	0.83	1	1/24/97	2:24	M.Goodrich	8270B	3684
Phenanthrene	0.613	mg/kg	0.333	0.33	1	1/24/97	2:24	M.Goodrich	8270B	3684
Phenol	ND	mg/kg	0.333	0.33	1	1/24/97	2:24	M.Goodrich	8270B	3684
Pyrene	ND	mg/kg	0.333	0.33	1	1/24/97	2:24	M.Goodrich	8270B	3684
Bis(2-ethylhexyl)phthalate	7.53	mg/kg	0.333	0.33	1	1/24/97	2:24	M.Goodrich	8270B	3684
1,2,4-Trichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	2:24	M.Goodrich	8270B	3684
2,4,5-Trichlorophenol	ND	mg/kg	0.832	0.83	1	1/24/97	2:24	M.Goodrich	8270B	3684
2,4,6-Trichlorophenol	ND	mg/kg	0.333	0.33	1	1/24/97	2:24	M.Goodrich	8270B	3684
Acetone	ND	mg/kg	5.00	0.010	500	1/24/97	18:05	G.Norton	8240B	3934
Benzene	ND	mg/kg	2.50	0.005	500	1/24/97	18:05	G.Norton	8240B	3934
Bromoform	ND	mg/kg	2.50	0.005	500	1/24/97	18:05	G.Norton	8240B	3934
Bromomethane	ND	mg/kg	5.00	0.010	500	1/24/97	18:05	G.Norton	8240B	3934
2-Butanone	ND	mg/kg	5.00	0.010	500	1/24/97	18:05	G.Norton	8240B	3934
Carbon Disulfide	ND	mg/kg	2.50	0.005	500	1/24/97	18:05	G.Norton	8240B	3934
Carbon tetrachloride	ND	mg/kg	2.50	0.005	500	1/24/97	18:05	G.Norton	8240B	3934
Chlorobenzene	ND	mg/kg	2.50	0.005	500	1/24/97	18:05	G.Norton	8240B	3934
Chloroethane	ND	mg/kg	5.00	0.010	500	1/24/97	18:05	G.Norton	8240B	3934
Chloroform	ND	mg/kg	2.50	0.005	500	1/24/97	18:05	G.Norton	8240B	3934
Chloromethane	ND	mg/kg	5.00	0.010	500	1/24/97	18:05	G.Norton	8240B	3934

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005164

Sample ID: PIT 1-SF 32

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 13:53

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification: 387

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Dibromochloromethane	ND	mg/kg	2.50	0.005	500	1/24/97	18:05	G.Norton	8240B	3934
1,1-Dichloroethane	ND	mg/kg	2.50	0.005	500	1/24/97	18:05	G.Norton	8240B	3934
1,2-Dichloroethane	ND	mg/kg	2.50	0.005	500	1/24/97	18:05	G.Norton	8240B	3934
1,1-Dichloroethene	ND	mg/kg	2.50	0.005	500	1/24/97	18:05	G.Norton	8240B	3934
1,2-Dichloroethene (total)	ND	mg/kg	2.50	0.005	500	1/24/97	18:05	G.Norton	8240B	3934
1,2-Dichloropropane	ND	mg/kg	2.50	0.005	500	1/24/97	18:05	G.Norton	8240B	3934
cis-1,3-Dichloropropene	ND	mg/kg	2.50	0.005	500	1/24/97	18:05	G.Norton	8240B	3934
trans-1,3-Dichloropropene	ND	mg/kg	2.50	0.005	500	1/24/97	18:05	G.Norton	8240B	3934
Ethylbenzene	18.5	mg/kg	2.50	0.005	500	1/24/97	18:05	G.Norton	8240B	3934
2-Hexanone	ND	mg/kg	5.00	0.010	500	1/24/97	18:05	G.Norton	8240B	3934
4-Methyl-2-pentanone	ND	mg/kg	5.00	0.010	500	1/24/97	18:05	G.Norton	8240B	3934
Methylene chloride	ND	mg/kg	2.50	0.005	500	1/24/97	18:05	G.Norton	8240B	3934
Styrene	ND	mg/kg	2.50	0.005	500	1/24/97	18:05	G.Norton	8240B	3934
1,1,2,2-Tetrachloroethane	ND	mg/kg	2.50	0.005	500	1/24/97	18:05	G.Norton	8240B	3934
Tetrachloroethene	ND	mg/kg	2.50	0.005	500	1/24/97	18:05	G.Norton	8240B	3934
Toluene	ND	mg/kg	2.50	0.005	500	1/24/97	18:05	G.Norton	8240B	3934
1,1,1-Trichloroethane	ND	mg/kg	2.50	0.005	500	1/24/97	18:05	G.Norton	8240B	3934
1,1,2-Trichloroethane	ND	mg/kg	2.50	0.005	500	1/24/97	18:05	G.Norton	8240B	3934
Trichloroethene	ND	mg/kg	2.50	0.005	500	1/24/97	18:05	G.Norton	8240B	3934
Vinyl chloride	ND	mg/kg	5.00	0.010	500	1/24/97	18:05	G.Norton	8240B	3934
Xylenes	131.	mg/kg	2.50	0.005	500	1/24/97	18:05	G.Norton	8240B	3934
Bromodichloromethane	ND	mg/kg	2.50	0.005	500	1/24/97	18:05	G.Norton	8240B	3934

ND = Not detected at the report limit.

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2960 Foster Creighton Dr.
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Nashville, TN 37204-0566
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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005164

Sample ID: PIT 1-SF 32

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 13:53

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification: 387

Sample Type: Soil

Site I.D.:

Sample Extraction Data

BNA's Extracted	1/23/97	Wt extracted:	30.0 gm	Extract Volume:	1.0 ml
DRO Extracted	1/23/97	Wt extracted:	25.0 gm	Extract Volume:	1.0 ml

---

** SURROGATE RECOVERIES **

Surrogate	% Recovery	Target Range
BTEX/GRO Surrogate	90.	50. - 150.
DRO Surrogate,s	100.	50. - 150.
VOA Surrogate, 1,2-Dichloroethane, d4	92.0	62. - 147.
VOA Surrogate, Toluene d8	111.	84. - 117.
VOA Surrogate, 4-Bromofluorobenzene	79.0	74. - 117.
BNA Surrogate, Nitrobenzene	35.0	23. - 120.
BNA Surr., 2-Fluorobiphenyl	70.0	30. - 115.
BNA Surrogate, Terphenyl d14	100.	18. - 140.
BNA Surrogate, Phenol d5	70.0	10. - 115.
BNA Surrogate, 2-Fluorophenol	55.0	20. - 121.
BNA Surrogate, 2,4,6-Tribromophenol	70.0	19. - 122.

Report Approved By: Theodore J. Duello Report Date: 1/25/97

Theodore J. Duello, Ph.D.
Michael H. Dunn, M.S.
Danny B. Hale, M.S.

COPY 2

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005163

Sample ID: PIT 1-SF 33

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 13:58

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification: 387

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Oil and Grease	3710	mg/kg	10.0	10.0	1	1/23/97	16:00	M.Himelick	9071	3513
TPH (Gasoline Range)	3320	mg/kg	50.0	4.00	10	1/23/97	20:50	Holingwrth	8015M/5030	3462
TPH (Diesel Range)	3900	mg/kg	100.	4.00	10	1/23/97	23:02	W. Klepper	8015M/3550	3630
Acenaphthene	ND	mg/kg	0.333	0.33	1	1/24/97	1:46	M.Goodrich	8270B	3684
Acenaphthylene	ND	mg/kg	0.333	0.33	1	1/24/97	1:46	M.Goodrich	8270B	3684
Anthracene	ND	mg/kg	0.333	0.33	1	1/24/97	1:46	M.Goodrich	8270B	3684
Benzo(a)anthracene	ND	mg/kg	0.333	0.33	1	1/24/97	1:46	M.Goodrich	8270B	3684
Benzo(a)pyrene	ND	mg/kg	0.333	0.33	1	1/24/97	1:46	M.Goodrich	8270B	3684
Benzo(b)fluoranthene	ND	mg/kg	0.333	0.33	1	1/24/97	1:46	M.Goodrich	8270B	3684
Benzo(g,h,i)perylene	ND	mg/kg	0.333	0.33	1	1/24/97	1:46	M.Goodrich	8270B	3684
Benzo(k)fluoranthene	ND	mg/kg	0.333	0.33	1	1/24/97	1:46	M.Goodrich	8270B	3684
4-Bromophenylphenylether	ND	mg/kg	0.333	0.33	1	1/24/97	1:46	M.Goodrich	8270B	3684
Butylbenzylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	1:46	M.Goodrich	8270B	3684
Carbazole	ND	mg/kg	0.333	0.33	1	1/24/97	1:46	M.Goodrich	8270B	3684
4-Chloro-3-methylphenol	ND	mg/kg	0.333	0.33	1	1/24/97	1:46	M.Goodrich	8270B	3684
4-Chloroaniline	ND	mg/kg	0.333	0.33	1	1/24/97	1:46	M.Goodrich	8270B	3684
bis(2-Chloroethoxy)methane	ND	mg/kg	0.333	0.33	1	1/24/97	1:46	M.Goodrich	8270B	3684
bis(2-Chloroethyl)ether	ND	mg/kg	0.333	0.33	1	1/24/97	1:46	M.Goodrich	8270B	3684
bis(2-Chloroisopropyl)ether	ND	mg/kg	0.333	0.33	1	1/24/97	1:46	M.Goodrich	8270B	3684
2-Chloronaphthalene	ND	mg/kg	0.333	0.33	1	1/24/97	1:46	M.Goodrich	8270B	3684
2-Chlorophenol	ND	mg/kg	0.333	0.33	1	1/24/97	1:46	M.Goodrich	8270B	3684
4-Chlorophenylphenylether	ND	mg/kg	0.333	0.33	1	1/24/97	1:46	M.Goodrich	8270B	3684
Chrysene	ND	mg/kg	0.333	0.33	1	1/24/97	1:46	M.Goodrich	8270B	3684
Dibenzofuran	0.333	mg/kg	0.333	0.33	1	1/24/97	1:46	M.Goodrich	8270B	3684
Dibenz(a,h)anthracene	ND	mg/kg	0.333	0.33	1	1/24/97	1:46	M.Goodrich	8270B	3684
1,2-Dichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	1:46	M.Goodrich	8270B	3684

SPECIALIZED ASSAYS, INC.

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005163

Sample ID: PIT 1-SF 33

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 13:58

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification: 387

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,3-Dichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	1:46	M.Goodrich	8270B	3684
1,4-Dichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	1:46	M.Goodrich	8270B	3684
3,3'-Dichlorobenzidine	ND	mg/kg	0.666	0.66	1	1/24/97	1:46	M.Goodrich	8270B	3684
2,4-Dichlorophenol	ND	mg/kg	0.333	0.33	1	1/24/97	1:46	M.Goodrich	8270B	3684
Diethylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	1:46	M.Goodrich	8270B	3684
2,4-Dimethylphenol	ND	mg/kg	0.333	0.33	1	1/24/97	1:46	M.Goodrich	8270B	3684
Dimethylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	1:46	M.Goodrich	8270B	3684
Di-n-butylphthalate	ND	mg/kg	0.832	0.33	1	1/24/97	1:46	M.Goodrich	8270B	3684
4,6-Dinitro-2-methylphenol	ND	mg/kg	0.832	0.83	1	1/24/97	1:46	M.Goodrich	8270B	3684
2,4-Dinitrophenol	ND	mg/kg	0.333	0.83	1	1/24/97	1:46	M.Goodrich	8270B	3684
2,4-dinitrotoluene	ND	mg/kg	0.333	0.33	1	1/24/97	1:46	M.Goodrich	8270B	3684
2,6-Dinitrotoluene	ND	mg/kg	0.333	0.33	1	1/24/97	1:46	M.Goodrich	8270B	3684
Di-n-octylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	1:46	M.Goodrich	8270B	3684
Fluoranthene	ND	mg/kg	0.333	0.33	1	1/24/97	1:46	M.Goodrich	8270B	3684
Fluorene	ND	mg/kg	0.333	0.33	1	1/24/97	1:46	M.Goodrich	8270B	3684
Hexachlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	1:46	M.Goodrich	8270B	3684
Hexachlorobutadiene	ND	mg/kg	0.333	0.33	1	1/24/97	1:46	M.Goodrich	8270B	3684
Hexachlorocyclopentadiene	ND	mg/kg	0.333	0.33	1	1/24/97	1:46	M.Goodrich	8270B	3684
Hexachloroethane	ND	mg/kg	0.333	0.33	1	1/24/97	1:46	M.Goodrich	8270B	3684
Indeno(1,2,3-cd)pyrene	ND	mg/kg	0.333	0.33	1	1/24/97	1:46	M.Goodrich	8270B	3684
Isophorone	ND	mg/kg	0.333	0.33	1	1/24/97	1:46	M.Goodrich	8270B	3684
2-Methylnaphthalene	11.1	mg/kg	0.333	0.33	1	1/24/97	1:46	M.Goodrich	8270B	3684
2-Methylphenol	ND	mg/kg	0.333	0.33	1	1/24/97	1:46	M.Goodrich	8270B	3684
m,p-Methylphenol	ND	mg/kg	0.333	0.33	1	1/24/97	1:46	M.Goodrich	8270B	3684
Naphthalene	6.06	mg/kg	0.333	0.33	1	1/24/97	1:46	M.Goodrich	8270B	3684
2-Nitroaniline	ND	mg/kg	0.832	0.83	1	1/24/97	1:46	M.Goodrich	8270B	3684

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005163

Sample ID: PIT 1-SF 33

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 13:58

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification: 387

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
3-Nitroaniline	ND	mg/kg	0.832	0.83	1	1/24/97	1:46	M.Goodrich	8270B	3684
4-Nitroaniline	ND	mg/kg	0.832	0.83	1	1/24/97	1:46	M.Goodrich	8270B	3684
Nitrobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	1:46	M.Goodrich	8270B	3684
2-Nitrophenol	ND	mg/kg	0.333	0.33	1	1/24/97	1:46	M.Goodrich	8270B	3684
4-Nitrophenol	ND	mg/kg	0.333	0.83	1	1/24/97	1:46	M.Goodrich	8270B	3684
N-nitrosodi-n-propylamine	ND	mg/kg	0.333	0.33	1	1/24/97	1:46	M.Goodrich	8270B	3684
N-nitrosodiphenylamine	ND	mg/kg	0.333	0.33	1	1/24/97	1:46	M.Goodrich	8270B	3684
Pentachlorophenol	ND	mg/kg	0.832	0.83	1	1/24/97	1:46	M.Goodrich	8270B	3684
Phenanthrene	0.546	mg/kg	0.333	0.33	1	1/24/97	1:46	M.Goodrich	8270B	3684
Phenol	ND	mg/kg	0.333	0.33	1	1/24/97	1:46	M.Goodrich	8270B	3684
Pyrene	ND	mg/kg	0.333	0.33	1	1/24/97	1:46	M.Goodrich	8270B	3684
Bis(2-ethylhexyl)phthalate	1.85	mg/kg	0.333	0.33	1	1/24/97	1:46	M.Goodrich	8270B	3684
1,2,4-Trichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	1:46	M.Goodrich	8270B	3684
2,4,5-Trichlorophenol	ND	mg/kg	0.832	0.83	1	1/24/97	1:46	M.Goodrich	8270B	3684
2,4,6-Trichlorophenol	ND	mg/kg	0.333	0.33	1	1/24/97	1:46	M.Goodrich	8270B	3684
Acetone	ND	mg/kg	5.00	0.010	500	1/24/97	17:30	G.Norton	8240B	3934
Benzene	ND	mg/kg	2.50	0.005	500	1/24/97	17:30	G.Norton	8240B	3934
Bromoform	ND	mg/kg	2.50	0.005	500	1/24/97	17:30	G.Norton	8240B	3934
Bromomethane	ND	mg/kg	5.00	0.010	500	1/24/97	17:30	G.Norton	8240B	3934
2-Butanone	ND	mg/kg	5.00	0.010	500	1/24/97	17:30	G.Norton	8240B	3934
Carbon Disulfide	ND	mg/kg	2.50	0.005	500	1/24/97	17:30	G.Norton	8240B	3934
Carbon tetrachloride	ND	mg/kg	2.50	0.005	500	1/24/97	17:30	G.Norton	8240B	3934
Chlorobenzene	ND	mg/kg	2.50	0.005	500	1/24/97	17:30	G.Norton	8240B	3934
Chloroethane	ND	mg/kg	5.00	0.010	500	1/24/97	17:30	G.Norton	8240B	3934
Chloroform	ND	mg/kg	2.50	0.005	500	1/24/97	17:30	G.Norton	8240B	3934
Chloromethane	ND	mg/kg	5.00	0.010	500	1/24/97	17:30	G.Norton	8240B	3934

SPECIALIZED ASSAYS, INC.

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005163

Sample ID: PIT 1-SF 33

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 13:58

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification: 387

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Dibromochloromethane	ND	mg/kg	2.50	0.005	500	1/24/97	17:30	G.Norton	8240B	3934
1,1-Dichloroethane	ND	mg/kg	2.50	0.005	500	1/24/97	17:30	G.Norton	8240B	3934
1,2-Dichloroethane	ND	mg/kg	2.50	0.005	500	1/24/97	17:30	G.Norton	8240B	3934
1,1-Dichloroethene	ND	mg/kg	2.50	0.005	500	1/24/97	17:30	G.Norton	8240B	3934
1,2-Dichloroethene (total)	ND	mg/kg	2.50	0.005	500	1/24/97	17:30	G.Norton	8240B	3934
1,2-Dichloropropane	ND	mg/kg	2.50	0.005	500	1/24/97	17:30	G.Norton	8240B	3934
cis-1,3-Dichloropropene	ND	mg/kg	2.50	0.005	500	1/24/97	17:30	G.Norton	8240B	3934
trans-1,3-Dichloropropene	ND	mg/kg	2.50	0.005	500	1/24/97	17:30	G.Norton	8240B	3934
Ethylbenzene	9.00	mg/kg	2.50	0.005	500	1/24/97	17:30	G.Norton	8240B	3934
2-Hexanone	ND	mg/kg	5.00	0.010	500	1/24/97	17:30	G.Norton	8240B	3934
4-Methyl-2-pentanone	ND	mg/kg	5.00	0.010	500	1/24/97	17:30	G.Norton	8240B	3934
Methylene chloride	ND	mg/kg	2.50	0.005	500	1/24/97	17:30	G.Norton	8240B	3934
Styrene	ND	mg/kg	2.50	0.005	500	1/24/97	17:30	G.Norton	8240B	3934
1,1,2,2-Tetrachloroethane	ND	mg/kg	2.50	0.005	500	1/24/97	17:30	G.Norton	8240B	3934
Tetrachloroethene	ND	mg/kg	2.50	0.005	500	1/24/97	17:30	G.Norton	8240B	3934
Toluene	5.00	mg/kg	2.50	0.005	500	1/24/97	17:30	G.Norton	8240B	3934
1,1,1-Trichloroethane	ND	mg/kg	2.50	0.005	500	1/24/97	17:30	G.Norton	8240B	3934
1,1,2-Trichloroethane	ND	mg/kg	2.50	0.005	500	1/24/97	17:30	G.Norton	8240B	3934
Trichloroethene	ND	mg/kg	2.50	0.005	500	1/24/97	17:30	G.Norton	8240B	3934
Vinyl chloride	ND	mg/kg	5.00	0.010	500	1/24/97	17:30	G.Norton	8240B	3934
Xylenes	67.0	mg/kg	2.50	0.005	500	1/24/97	17:30	G.Norton	8240B	3934
Bromodichloromethane	ND	mg/kg	2.50	0.005	500	1/24/97	17:30	G.Norton	8240B	3934

ND = Not detected at the report limit.

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005163

Sample ID: PIT 1-SF 33

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 13:58

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification: 387

Sample Type: Soil

Site I.D.:

Sample Extraction Data

BNA's Extracted	1/23/97	Wt extracted:	30.0 gm	Extract Volume:	1.0 ml
DRO Extracted	1/23/97	Wt extracted:	25.0 gm	Extract Volume:	1.0 ml

---

** SURROGATE RECOVERIES **

Surrogate	% Recovery	Target Range	
BTEX/GRO Surrogate	96.	50. -	150.
DRO Surrogate,s	110.	50. -	150.
VOA Surrogate, 1,2-Dichloroethane, d4	97.0	62. -	147.
VOA Surrogate, Toluene d8	111.	84. -	117.
VOA Surrogate, 4-Bromofluorobenzene	81.0	74. -	117.
BNA Surrogate, Nitrobenzene	70.0	23. -	120.
BNA Surr., 2-Fluorobiphenyl	85.0	30. -	115.
BNA Surrogate, Terphenyl d14	105.	18. -	140.
BNA Surrogate, Phenol d5	100.	10. -	115.
BNA Surrogate, 2-Fluorophenol	88.0	20. -	121.
BNA Surrogate, 2,4,6-Tribromophenol	84.0	19. -	122.

Report Approved By: Theodore J. Duello Report Date: 1/25/97

Theodore J. Duello, Ph.D.
Michael H. Dunn, M.S.
Danny B. Hale, M.S.

COPY 2

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2960 Foster Creighton Dr.
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Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005157

Sample ID: PIT 1-SF 34

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 14:03

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification: 387

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Oil and Grease	7350	mg/kg	10.0	10.0	1	1/23/97	16:00	M.Himelick	9071	3513
TPH (Gasoline Range)	828.	mg/kg	50.0	4.00	10	1/23/97	17:34	Holingwrth	8015M/5030	3462
TPH (Diesel Range)	1410	mg/kg	200.	4.00	20	1/24/97	10:55	W. Klepper	8015M/3550	3630
Acenaphthene	ND	mg/kg	0.333	0.33	1	1/23/97	9:59	M.Goodrich	8270B	3684
Acenaphthylene	ND	mg/kg	0.333	0.33	1	1/23/97	9:59	M.Goodrich	8270B	3684
Anthracene	ND	mg/kg	0.333	0.33	1	1/23/97	9:59	M.Goodrich	8270B	3684
Benzo(a)anthracene	ND	mg/kg	0.333	0.33	1	1/23/97	9:59	M.Goodrich	8270B	3684
Benzo(a)pyrene	ND	mg/kg	0.333	0.33	1	1/23/97	9:59	M.Goodrich	8270B	3684
Benzo(b)fluoranthene	ND	mg/kg	0.333	0.33	1	1/23/97	9:59	M.Goodrich	8270B	3684
Benzo(g,h,i)perylene	ND	mg/kg	0.333	0.33	1	1/23/97	9:59	M.Goodrich	8270B	3684
Benzo(k)fluoranthene	ND	mg/kg	0.333	0.33	1	1/23/97	9:59	M.Goodrich	8270B	3684
4-Bromophenylphenylether	ND	mg/kg	0.333	0.33	1	1/23/97	9:59	M.Goodrich	8270B	3684
Butylbenzylphthalate	ND	mg/kg	0.333	0.33	1	1/23/97	9:59	M.Goodrich	8270B	3684
Carbazole	ND	mg/kg	0.333	0.33	1	1/23/97	9:59	M.Goodrich	8270B	3684
4-Chloro-3-methylphenol	ND	mg/kg	0.333	0.33	1	1/23/97	9:59	M.Goodrich	8270B	3684
4-Chloroaniline	ND	mg/kg	0.333	0.33	1	1/23/97	9:59	M.Goodrich	8270B	3684
bis(2-Chloroethoxy)methane	ND	mg/kg	0.333	0.33	1	1/23/97	9:59	M.Goodrich	8270B	3684
bis(2-Chloroethyl)ether	ND	mg/kg	0.333	0.33	1	1/23/97	9:59	M.Goodrich	8270B	3684
bis(2-Chloroisopropyl)ether	ND	mg/kg	0.333	0.33	1	1/23/97	9:59	M.Goodrich	8270B	3684
2-Chloronaphthalene	ND	mg/kg	0.333	0.33	1	1/23/97	9:59	M.Goodrich	8270B	3684
2-Chlorophenol	ND	mg/kg	0.333	0.33	1	1/23/97	9:59	M.Goodrich	8270B	3684
4-Chlorophenylphenylether	ND	mg/kg	0.333	0.33	1	1/23/97	9:59	M.Goodrich	8270B	3684
Chrysene	ND	mg/kg	0.333	0.33	1	1/23/97	9:59	M.Goodrich	8270B	3684
Dibenzofuran	ND	mg/kg	0.333	0.33	1	1/23/97	9:59	M.Goodrich	8270B	3684
Dibenz(a,h)anthracene	ND	mg/kg	0.333	0.33	1	1/23/97	9:59	M.Goodrich	8270B	3684
1,2-Dichlorobenzene	ND	mg/kg	0.333	0.33	1	1/23/97	9:59	M.Goodrich	8270B	3684

SPECIALIZED ASSAYS, INC.

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005157

Sample ID: PIT 1-SF 34

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 14:03

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification: 387

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,3-Dichlorobenzene	ND	mg/kg	0.333	0.33	1	1/23/97	9:59	M.Goodrich	8270B	3684
1,4-Dichlorobenzene	ND	mg/kg	0.333	0.33	1	1/23/97	9:59	M.Goodrich	8270B	3684
3,3'-Dichlorobenzidine	ND	mg/kg	0.666	0.66	1	1/23/97	9:59	M.Goodrich	8270B	3684
2,4-Dichlorophenol	ND	mg/kg	0.333	0.33	1	1/23/97	9:59	M.Goodrich	8270B	3684
Diethylphthalate	ND	mg/kg	0.333	0.33	1	1/23/97	9:59	M.Goodrich	8270B	3684
2,4-Dimethylphenol	ND	mg/kg	0.333	0.33	1	1/23/97	9:59	M.Goodrich	8270B	3684
Dimethylphthalate	ND	mg/kg	0.333	0.33	1	1/23/97	9:59	M.Goodrich	8270B	3684
Di-n-butylphthalate	ND	mg/kg	0.332	0.33	1	1/23/97	9:59	M.Goodrich	8270B	3684
4,6-Dinitro-2-methylphenol	ND	mg/kg	0.832	0.83	1	1/23/97	9:59	M.Goodrich	8270B	3684
2,4-Dinitrophenol	ND	mg/kg	0.333	0.83	1	1/23/97	9:59	M.Goodrich	8270B	3684
2,4-dinitrotoluene	ND	mg/kg	0.333	0.33	1	1/23/97	9:59	M.Goodrich	8270B	3684
2,6-Dinitrotoluene	ND	mg/kg	0.333	0.33	1	1/23/97	9:59	M.Goodrich	8270B	3684
Di-n-octylphthalate	ND	mg/kg	0.333	0.33	1	1/23/97	9:59	M.Goodrich	8270B	3684
Fluoranthene	ND	mg/kg	0.333	0.33	1	1/23/97	9:59	M.Goodrich	8270B	3684
Fluorene	0.370	mg/kg	0.333	0.33	1	1/23/97	9:59	M.Goodrich	8270B	3684
Hexachlorobenzene	ND	mg/kg	0.333	0.33	1	1/23/97	9:59	M.Goodrich	8270B	3684
Hexachlorobutadiene	ND	mg/kg	0.333	0.33	1	1/23/97	9:59	M.Goodrich	8270B	3684
Hexachlorocyclopentadiene	ND	mg/kg	0.333	0.33	1	1/23/97	9:59	M.Goodrich	8270B	3684
Hexachloroethane	ND	mg/kg	0.333	0.33	1	1/23/97	9:59	M.Goodrich	8270B	3684
Indeno(1,2,3-cd)pyrene	ND	mg/kg	0.333	0.33	1	1/23/97	9:59	M.Goodrich	8270B	3684
Isophorone	ND	mg/kg	0.333	0.33	1	1/23/97	9:59	M.Goodrich	8270B	3684
2-Methylnaphthalene	9.56	mg/kg	0.333	0.33	1	1/23/97	9:59	M.Goodrich	8270B	3684
2-Methylphenol	ND	mg/kg	0.333	0.33	1	1/23/97	9:59	M.Goodrich	8270B	3684
m,p-Methylphenol	ND	mg/kg	0.333	0.33	1	1/23/97	9:59	M.Goodrich	8270B	3684
Naphthalene	4.10	mg/kg	0.333	0.33	1	1/23/97	9:59	M.Goodrich	8270B	3684
2-Nitroaniline	ND	mg/kg	0.832	0.83	1	1/23/97	9:59	M.Goodrich	8270B	3684

COPY 2

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005157

Sample ID: PIT 1-SF 34

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 14:03

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification: 387

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
3-Nitroaniline	ND	mg/kg	0.832	0.83	1	1/23/97	9:59	M.Goodrich	8270B	3684
4-Nitroaniline	ND	mg/kg	0.832	0.83	1	1/23/97	9:59	M.Goodrich	8270B	3684
Nitrobenzene	ND	mg/kg	0.333	0.33	1	1/23/97	9:59	M.Goodrich	8270B	3684
2-Nitrophenol	ND	mg/kg	0.333	0.33	1	1/23/97	9:59	M.Goodrich	8270B	3684
4-Nitrophenol	ND	mg/kg	0.332	0.83	1	1/23/97	9:59	M.Goodrich	8270B	3684
N-nitrosodi-n-propylamine	ND	mg/kg	0.333	0.33	1	1/23/97	9:59	M.Goodrich	8270B	3684
N-nitrosodiphenylamine	ND	mg/kg	0.333	0.33	1	1/23/97	9:59	M.Goodrich	8270B	3684
Pentachlorophenol	ND	mg/kg	0.832	0.83	1	1/23/97	9:59	M.Goodrich	8270B	3684
Phenanthrene	0.679	mg/kg	0.333	0.33	1	1/23/97	9:59	M.Goodrich	8270B	3684
Phenol	ND	mg/kg	0.333	0.33	1	1/23/97	9:59	M.Goodrich	8270B	3684
Pyrene	ND	mg/kg	0.333	0.33	1	1/23/97	9:59	M.Goodrich	8270B	3684
Bis(2-ethylhexyl)phthalate	0.413	mg/kg	0.333	0.33	1	1/23/97	9:59	M.Goodrich	8270B	3684
1,2,4-Trichlorobenzene	ND	mg/kg	0.333	0.33	1	1/23/97	9:59	M.Goodrich	8270B	3684
2,4,5-Trichlorophenol	ND	mg/kg	0.832	0.83	1	1/23/97	9:59	M.Goodrich	8270B	3684
2,4,6-Trichlorophenol	ND	mg/kg	0.333	0.33	1	1/23/97	9:59	M.Goodrich	8270B	3684
Acetone	ND	mg/kg	2.50	0.010	250	1/24/97	14:35	J.Mitchell	8240B	3458
Benzene	ND	mg/kg	1.25	0.005	250	1/24/97	14:35	J.Mitchell	8240B	3458
Bromoform	ND	mg/kg	1.25	0.005	250	1/24/97	14:35	J.Mitchell	8240B	3458
Bromomethane	ND	mg/kg	2.50	0.010	250	1/24/97	14:35	J.Mitchell	8240B	3458
2-Butanone	ND	mg/kg	2.50	0.010	250	1/24/97	14:35	J.Mitchell	8240B	3458
Carbon Disulfide	ND	mg/kg	1.25	0.005	250	1/24/97	14:35	J.Mitchell	8240B	3458
Carbon tetrachloride	ND	mg/kg	1.25	0.005	250	1/24/97	14:35	J.Mitchell	8240B	3458
Chlorobenzene	ND	mg/kg	1.25	0.005	250	1/24/97	14:35	J.Mitchell	8240B	3458
Chloroethane	ND	mg/kg	2.50	0.010	250	1/24/97	14:35	J.Mitchell	8240B	3458
Chloroform	ND	mg/kg	1.25	0.005	250	1/24/97	14:35	J.Mitchell	8240B	3458
Chloromethane	ND	mg/kg	2.50	0.010	250	1/24/97	14:35	J.Mitchell	8240B	3458

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005157

Samole ID: PIT 1-SF 34

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 14:03

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification: 387

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Dibromochloromethane	ND	mg/kg	1.25	0.005	250	1/24/97	14:35	J.Mitchell	8240B	3458
1,1-Dichloroethane	ND	mg/kg	1.25	0.005	250	1/24/97	14:35	J.Mitchell	8240B	3458
1,2-Dichloroethane	ND	mg/kg	1.25	0.005	250	1/24/97	14:35	J.Mitchell	8240B	3458
1,1-Dichloroethene	ND	mg/kg	1.25	0.005	250	1/24/97	14:35	J.Mitchell	8240B	3458
1,2-Dichloroethene (total)	ND	mg/kg	1.25	0.005	250	1/24/97	14:35	J.Mitchell	8240B	3458
1,2-Dichloropropane	ND	mg/kg	1.25	0.005	250	1/24/97	14:35	J.Mitchell	8240B	3458
cis-1,3-Dichloropropene	ND	mg/kg	1.25	0.005	250	1/24/97	14:35	J.Mitchell	8240B	3458
trans-1,3-Dichloropropene	ND	mg/kg	1.25	0.005	250	1/24/97	14:35	J.Mitchell	8240B	3458
Ethylbenzene	6.00	mg/kg	1.25	0.005	250	1/24/97	14:35	J.Mitchell	8240B	3458
2-Hexanone	ND	mg/kg	2.50	0.010	250	1/24/97	14:35	J.Mitchell	8240B	3458
4-Methyl-2-pentanone	ND	mg/kg	2.50	0.010	250	1/24/97	14:35	J.Mitchell	8240B	3458
Methylene chloride	ND	mg/kg	1.25	0.005	250	1/24/97	14:35	J.Mitchell	8240B	3458
Styrene	ND	mg/kg	1.25	0.005	250	1/24/97	14:35	J.Mitchell	8240B	3458
1,1,2,2-Tetrachloroethane	ND	mg/kg	1.25	0.005	250	1/24/97	14:35	J.Mitchell	8240B	3458
Tetrachloroethene	ND	mg/kg	1.25	0.005	250	1/24/97	14:35	J.Mitchell	8240B	3458
Toluene	ND	mg/kg	1.25	0.005	250	1/24/97	14:35	J.Mitchell	8240B	3458
1,1,1-Trichloroethane	ND	mg/kg	1.25	0.005	250	1/24/97	14:35	J.Mitchell	8240B	3458
1,1,2-Trichloroethane	ND	mg/kg	1.25	0.005	250	1/24/97	14:35	J.Mitchell	8240B	3458
Trichloroethene	ND	mg/kg	1.25	0.005	250	1/24/97	14:35	J.Mitchell	8240B	3458
Vinyl chloride	ND	mg/kg	2.50	0.010	250	1/24/97	14:35	J.Mitchell	8240B	3458
Xylenes	47.0	mg/kg	1.25	0.005	250	1/24/97	14:35	J.Mitchell	8240B	3458
Bromodichloromethane	ND	mg/kg	1.25	0.005	250	1/24/97	14:35	J.Mitchell	8240B	3458

ND = Not detected at the report limit.

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005157

Sample ID: PIT 1-SF 34

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 14:03

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification: 387

Sample Type: Soil

Site I.D.:

Sample Extraction Data

BNA's Extracted	1/23/97	Wt extracted:	30.0 gm	Extract Volume:	1.0 ml
DRO Extracted	1/23/97	Wt extracted:	25.0 gm	Extract Volume:	1.0 ml

---

** SURROGATE RECOVERIES **

Surrogate	% Recovery	Target Range
BTEX/GRO Surrogate	147.	50. - 150.
DRO Surrogate,s	92.0	50. - 150.
VOA Surrogate, 1,2-Dichloroethane, d4	102.	62. - 147.
VOA Surrogate, Toluene d8	98.0	84. - 117.
VOA Surrogate, 4-Bromofluorobenzene	95.0	74. - 117.
BNA Surrogate, Nitrobenzene	75.0	23. - 120.
BNA Surr., 2-Fluorobiphenyl	83.0	30. - 115.
BNA Surrogate, Terphenyl d14	100.	18. - 140.
BNA Surrogate, Phenol d5	100.	10. - 115.
BNA Surrogate, 2-Fluorophenol	81.0	20. - 121.
BNA Surrogate, 2,4,6-Tribromophenol	82.0	19. - 122.

Report Approved By: Theodore J. Duello Report Date: 1/24/97

Theodore J. Duello, Ph.D.
Michael H. Dunn, M.S.
Danny B. Hale, M.S.

COPY 2

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005161

Sample ID: PIT 1-SF 35

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 14:15

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification: 387

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Oil and Grease	8080	mg/kg	10.0	10.0	1	1/23/97	16:00	M.Himelick	9071	3513
TPH (Gasoline Range)	2330	mg/kg	50.0	4.00	10	1/23/97	19:44	Holingwrth	8015M/5030	3462
TPH (Diesel Range)	1840	mg/kg	100.	4.00	10	1/23/97	21:27	W. Klepper	8015M/3550	3630
Acenaphthene	ND	mg/kg	0.333	0.33	1	1/24/97	0:30	M.Goodrich	8270B	3684
Acenaphthylene	ND	mg/kg	0.333	0.33	1	1/24/97	0:30	M.Goodrich	8270B	3684
Anthracene	ND	mg/kg	0.333	0.33	1	1/24/97	0:30	M.Goodrich	8270B	3684
Benzo(a)anthracene	ND	mg/kg	0.333	0.33	1	1/24/97	0:30	M.Goodrich	8270B	3684
Benzo(a)pyrene	ND	mg/kg	0.333	0.33	1	1/24/97	0:30	M.Goodrich	8270B	3684
Benzo(b)fluoranthene	ND	mg/kg	0.333	0.33	1	1/24/97	0:30	M.Goodrich	8270B	3684
Benzo(g,h,i)perylene	ND	mg/kg	0.333	0.33	1	1/24/97	0:30	M.Goodrich	8270B	3684
Benzo(k)fluoranthene	ND	mg/kg	0.333	0.33	1	1/24/97	0:30	M.Goodrich	8270B	3684
4-Bromophenylphenylether	ND	mg/kg	0.333	0.33	1	1/24/97	0:30	M.Goodrich	8270B	3684
Butylbenzylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	0:30	M.Goodrich	8270B	3684
Carbazole	ND	mg/kg	0.333	0.33	1	1/24/97	0:30	M.Goodrich	8270B	3684
4-Chloro-3-methylphenol	ND	mg/kg	0.333	0.33	1	1/24/97	0:30	M.Goodrich	8270B	3684
4-Chloroaniline	ND	mg/kg	0.333	0.33	1	1/24/97	0:30	M.Goodrich	8270B	3684
bis(2-Chloroethoxy)methane	ND	mg/kg	0.333	0.33	1	1/24/97	0:30	M.Goodrich	8270B	3684
bis(2-Chloroethyl)ether	ND	mg/kg	0.333	0.33	1	1/24/97	0:30	M.Goodrich	8270B	3684
bis(2-Chloroisopropyl)ether	ND	mg/kg	0.333	0.33	1	1/24/97	0:30	M.Goodrich	8270B	3684
2-Chloronaphthalene	ND	mg/kg	0.333	0.33	1	1/24/97	0:30	M.Goodrich	8270B	3684
2-Chlorophenol	ND	mg/kg	0.333	0.33	1	1/24/97	0:30	M.Goodrich	8270B	3684
4-Chlorophenylphenylether	ND	mg/kg	0.333	0.33	1	1/24/97	0:30	M.Goodrich	8270B	3684
Chrysene	ND	mg/kg	0.333	0.33	1	1/24/97	0:30	M.Goodrich	8270B	3684
Dibenzofuran	ND	mg/kg	0.333	0.33	1	1/24/97	0:30	M.Goodrich	8270B	3684
Dibenz(a,h)anthracene	ND	mg/kg	0.333	0.33	1	1/24/97	0:30	M.Goodrich	8270B	3684
1,2-Dichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	0:30	M.Goodrich	8270B	3684

COPY 2

SPECIALIZED ASSAYS, INC.

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005161

Sample ID: PIT 1-SF 35

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 14:15

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification: 387

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,3-Dichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	0:30	M.Goodrich	8270B	3684
1,4-Dichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	0:30	M.Goodrich	8270B	3684
3,3'-Dichlorobenzidine	ND	mg/kg	0.666	0.66	1	1/24/97	0:30	M.Goodrich	8270B	3684
2,4-Dichlorophenol	ND	mg/kg	0.333	0.33	1	1/24/97	0:30	M.Goodrich	8270B	3684
Diethylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	0:30	M.Goodrich	8270B	3684
2,4-Dimethylphenol	ND	mg/kg	0.333	0.33	1	1/24/97	0:30	M.Goodrich	8270B	3684
Dimethylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	0:30	M.Goodrich	8270B	3684
Di-n-butylphthalate	ND	mg/kg	0.832	0.33	1	1/24/97	0:30	M.Goodrich	8270B	3684
4,6-Dinitro-2-methylphenol	ND	mg/kg	0.832	0.83	1	1/24/97	0:30	M.Goodrich	8270B	3684
2,4-Dinitrophenol	ND	mg/kg	0.333	0.83	1	1/24/97	0:30	M.Goodrich	8270B	3684
2,4-dinitrotoluene	ND	mg/kg	0.333	0.33	1	1/24/97	0:30	M.Goodrich	8270B	3684
2,6-Dinitrotoluene	ND	mg/kg	0.333	0.33	1	1/24/97	0:30	M.Goodrich	8270B	3684
Di-n-octylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	0:30	M.Goodrich	8270B	3684
Fluoranthene	ND	mg/kg	0.333	0.33	1	1/24/97	0:30	M.Goodrich	8270B	3684
Fluorene	ND	mg/kg	0.333	0.33	1	1/24/97	0:30	M.Goodrich	8270B	3684
Hexachlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	0:30	M.Goodrich	8270B	3684
Hexachlorobutadiene	ND	mg/kg	0.333	0.33	1	1/24/97	0:30	M.Goodrich	8270B	3684
Hexachlorocyclopentadiene	ND	mg/kg	0.333	0.33	1	1/24/97	0:30	M.Goodrich	8270B	3684
Hexachloroethane	ND	mg/kg	0.333	0.33	1	1/24/97	0:30	M.Goodrich	8270B	3684
Indeno(1,2,3-cd)pyrene	ND	mg/kg	0.333	0.33	1	1/24/97	0:30	M.Goodrich	8270B	3684
Isophorone	ND	mg/kg	0.333	0.33	1	1/24/97	0:30	M.Goodrich	8270B	3684
2-Methylnaphthalene	8.23	mg/kg	0.333	0.33	1	1/24/97	0:30	M.Goodrich	8270B	3684
2-Methylphenol	ND	mg/kg	0.333	0.33	1	1/24/97	0:30	M.Goodrich	8270B	3684
m,p-Methylphenol	ND	mg/kg	0.333	0.33	1	1/24/97	0:30	M.Goodrich	8270B	3684
Naphthalene	3.60	mg/kg	0.333	0.33	1	1/24/97	0:30	M.Goodrich	8270B	3684
2-Nitroaniline	ND	mg/kg	0.832	0.83	1	1/24/97	0:30	M.Goodrich	8270B	3684

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
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Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005161

Sample ID: PIT 1-SF 35

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 14:15

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification: 387

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
3-Nitroaniline	ND	mg/kg	0.832	0.83	1	1/24/97	0:30	M.Goodrich	8270B	3684
4-Nitroaniline	ND	mg/kg	0.832	0.83	1	1/24/97	0:30	M.Goodrich	8270B	3684
Nitrobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	0:30	M.Goodrich	8270B	3684
2-Nitrophenol	ND	mg/kg	0.333	0.33	1	1/24/97	0:30	M.Goodrich	8270B	3684
4-Nitrophenol	ND	mg/kg	0.333	0.83	1	1/24/97	0:30	M.Goodrich	8270B	3684
N-nitrosodi-n-propylamine	ND	mg/kg	0.333	0.33	1	1/24/97	0:30	M.Goodrich	8270B	3684
N-nitrosodiphenylamine	ND	mg/kg	0.333	0.33	1	1/24/97	0:30	M.Goodrich	8270B	3684
Pentachlorophenol	ND	mg/kg	0.832	0.83	1	1/24/97	0:30	M.Goodrich	8270B	3684
Phenanthrene	0.606	mg/kg	0.333	0.33	1	1/24/97	0:30	M.Goodrich	8270B	3684
Phenol	ND	mg/kg	0.333	0.33	1	1/24/97	0:30	M.Goodrich	8270B	3684
Pyrene	ND	mg/kg	0.333	0.33	1	1/24/97	0:30	M.Goodrich	8270B	3684
Bis(2-ethylhexyl)phthalate	ND	mg/kg	0.333	0.33	1	1/24/97	0:30	M.Goodrich	8270B	3684
1,2,4-Trichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	0:30	M.Goodrich	8270B	3684
2,4,5-Trichlorophenol	ND	mg/kg	0.832	0.83	1	1/24/97	0:30	M.Goodrich	8270B	3684
2,4,6-Trichlorophenol	ND	mg/kg	0.333	0.33	1	1/24/97	0:30	M.Goodrich	8270B	3684
Acetone	ND	mg/kg	2.50	0.010	250	1/24/97	16:21	G.Norton	8240B	3934
Benzene	ND	mg/kg	1.25	0.005	250	1/24/97	16:21	G.Norton	8240B	3934
Bromoform	ND	mg/kg	1.25	0.005	250	1/24/97	16:21	G.Norton	8240B	3934
Bromomethane	ND	mg/kg	2.50	0.010	250	1/24/97	16:21	G.Norton	8240B	3934
2-Butanone	ND	mg/kg	2.50	0.010	250	1/24/97	16:21	G.Norton	8240B	3934
Carbon Disulfide	ND	mg/kg	1.25	0.005	250	1/24/97	16:21	G.Norton	8240B	3934
Carbon tetrachloride	ND	mg/kg	1.25	0.005	250	1/24/97	16:21	G.Norton	8240B	3934
Chlorobenzene	ND	mg/kg	1.25	0.005	250	1/24/97	16:21	G.Norton	8240B	3934
Chloroethane	ND	mg/kg	2.50	0.010	250	1/24/97	16:21	G.Norton	8240B	3934
Chloroform	ND	mg/kg	1.25	0.005	250	1/24/97	16:21	G.Norton	8240B	3934
Chloromethane	ND	mg/kg	2.50	0.010	250	1/24/97	16:21	G.Norton	8240B	3934

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005161

Sample ID: PIT 1-SF 35

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 14:15

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification: 387

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Dibromochloromethane	ND	mg/kg	1.25	0.005	250	1/24/97	16:21	G.Norton	8240B	3934
1,1-Dichloroethane	ND	mg/kg	1.25	0.005	250	1/24/97	16:21	G.Norton	8240B	3934
1,2-Dichloroethane	ND	mg/kg	1.25	0.005	250	1/24/97	16:21	G.Norton	8240B	3934
1,1-Dichloroethene	ND	mg/kg	1.25	0.005	250	1/24/97	16:21	G.Norton	8240B	3934
1,2-Dichloroethene (total)	ND	mg/kg	1.25	0.005	250	1/24/97	16:21	G.Norton	8240B	3934
1,2-Dichloropropane	ND	mg/kg	1.25	0.005	250	1/24/97	16:21	G.Norton	8240B	3934
cis-1,3-Dichloropropene	ND	mg/kg	1.25	0.005	250	1/24/97	16:21	G.Norton	8240B	3934
trans-1,3-Dichloropropene	ND	mg/kg	1.25	0.005	250	1/24/97	16:21	G.Norton	8240B	3934
Ethylbenzene	10.0	mg/kg	1.25	0.005	250	1/24/97	16:21	G.Norton	8240B	3934
2-Hexanone	ND	mg/kg	2.50	0.010	250	1/24/97	16:21	G.Norton	8240B	3934
4-Methyl-2-pentanone	ND	mg/kg	2.50	0.010	250	1/24/97	16:21	G.Norton	8240B	3934
Methylene chloride	ND	mg/kg	1.25	0.005	250	1/24/97	16:21	G.Norton	8240B	3934
Styrene	ND	mg/kg	1.25	0.005	250	1/24/97	16:21	G.Norton	8240B	3934
1,1,2,2-Tetrachloroethane	ND	mg/kg	1.25	0.005	250	1/24/97	16:21	G.Norton	8240B	3934
Tetrachloroethene	ND	mg/kg	1.25	0.005	250	1/24/97	16:21	G.Norton	8240B	3934
Toluene	ND	mg/kg	1.25	0.005	250	1/24/97	16:21	G.Norton	8240B	3934
1,1,1-Trichloroethane	ND	mg/kg	1.25	0.005	250	1/24/97	16:21	G.Norton	8240B	3934
1,1,2-Trichloroethane	ND	mg/kg	1.25	0.005	250	1/24/97	16:21	G.Norton	8240B	3934
Trichloroethene	ND	mg/kg	1.25	0.005	250	1/24/97	16:21	G.Norton	8240B	3934
Vinyl chloride	ND	mg/kg	2.50	0.010	250	1/24/97	16:21	G.Norton	8240B	3934
Xylenes	57.0	mg/kg	1.25	0.005	250	1/24/97	16:21	G.Norton	8240B	3934
Bromodichloromethane	ND	mg/kg	1.25	0.005	250	1/24/97	16:21	G.Norton	8240B	3934

ND = Not detected at the report limit.

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005161

Sample ID: PIT 1-SF 35

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 14:15

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification: 387

Sample Type: Soil

Site I.D.:

Sample Extraction Data

BNA's Extracted	1/23/97	Wt extracted:	30.0 gm	Extract Volume:	1.0 ml
DRO Extracted	1/23/97	Wt extracted:	25.0 gm	Extract Volume:	1.0 ml

---

** SURROGATE RECOVERIES **

Surrogate	% Recovery	Target Range	
BTEX/GRO Surrogate	108.	50. -	150.
DRO Surrogate,s	60.0	50. -	150.
VOA Surrogate, 1,2-Dichloroethane, d4	103.	62. -	147.
VOA Surrogate, Toluene d8	98.0	84. -	117.
VOA Surrogate, 4-Bromofluorobenzene	93.0	74. -	117.
BNA Surrogate, Nitrobenzene	65.0	23. -	120.
BNA Surr., 2-Fluorobiphenyl	72.0	30. -	115.
BNA Surrogate, Terphenyl d14	88.0	18. -	140.
BNA Surrogate, Phenol d5	80.0	10. -	115.
BNA Surrogate, 2-Fluorophenol	65.0	20. -	121.
BNA Surrogate, 2,4,6-Tribromophenol	78.0	19. -	122.

Report Approved By: Theodore J. Duello

Report Date: 1/25/97

Theodore J. Duello, Ph.D.
Michael H. Dunn, M.S.
Danny B. Hale, M.S.

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005162

Sample ID: PIT 1-SF 36

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 14:20

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification: 387

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Oil and Grease	4680	mg/kg	10.0	10.0	1	1/23/97	16:00	M.Himelick	9071	3513
TPH (Gasoline Range)	2370	mg/kg	50.0	4.00	10	1/23/97	20:17	Holingwrth	8015M/5030	3462
TPH (Diesel Range)	2040	mg/kg	100.	4.00	10	1/23/97	22:14	W. Klepper	8015M/3550	3630
Acenaphthene	ND	mg/kg	0.333	0.33	1	1/24/97	1:08	M.Goodrich	8270B	3684
Acenaphthylene	ND	mg/kg	0.333	0.33	1	1/24/97	1:08	M.Goodrich	8270B	3684
Anthracene	ND	mg/kg	0.333	0.33	1	1/24/97	1:08	M.Goodrich	8270B	3684
Benzo(a)anthracene	ND	mg/kg	0.333	0.33	1	1/24/97	1:08	M.Goodrich	8270B	3684
Benzo(a)pyrene	ND	mg/kg	0.333	0.33	1	1/24/97	1:08	M.Goodrich	8270B	3684
Benzo(b)fluoranthene	ND	mg/kg	0.333	0.33	1	1/24/97	1:08	M.Goodrich	8270B	3684
Benzo(g,h,i)perylene	ND	mg/kg	0.333	0.33	1	1/24/97	1:08	M.Goodrich	8270B	3684
Benzo(k)fluoranthene	ND	mg/kg	0.333	0.33	1	1/24/97	1:08	M.Goodrich	8270B	3684
4-Bromophenylphenylether	ND	mg/kg	0.333	0.33	1	1/24/97	1:08	M.Goodrich	8270B	3684
Butylbenzylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	1:08	M.Goodrich	8270B	3684
Carbazole	ND	mg/kg	0.333	0.33	1	1/24/97	1:08	M.Goodrich	8270B	3684
4-Chloro-3-methylphenol	ND	mg/kg	0.333	0.33	1	1/24/97	1:08	M.Goodrich	8270B	3684
4-Chloroaniline	ND	mg/kg	0.333	0.33	1	1/24/97	1:08	M.Goodrich	8270B	3684
bis(2-Chloroethoxy)methane	ND	mg/kg	0.333	0.33	1	1/24/97	1:08	M.Goodrich	8270B	3684
bis(2-Chloroethyl)ether	ND	mg/kg	0.333	0.33	1	1/24/97	1:08	M.Goodrich	8270B	3684
bis(2-Chloroisopropyl)ether	ND	mg/kg	0.333	0.33	1	1/24/97	1:08	M.Goodrich	8270B	3684
2-Chloronaphthalene	ND	mg/kg	0.333	0.33	1	1/24/97	1:08	M.Goodrich	8270B	3684
2-Chlorophenol	ND	mg/kg	0.333	0.33	1	1/24/97	1:08	M.Goodrich	8270B	3684
4-Chlorophenylphenylether	ND	mg/kg	0.333	0.33	1	1/24/97	1:08	M.Goodrich	8270B	3684
Chrysene	ND	mg/kg	0.333	0.33	1	1/24/97	1:08	M.Goodrich	8270B	3684
Dibenzofuran	ND	mg/kg	0.333	0.33	1	1/24/97	1:08	M.Goodrich	8270B	3684
Dibenz(a,h)anthracene	ND	mg/kg	0.333	0.33	1	1/24/97	1:08	M.Goodrich	8270B	3684
1,2-Dichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	1:08	M.Goodrich	8270B	3684

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005162

Sample ID: PIT 1-SF 36

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 14:20

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification: 387

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,3-Dichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	1:08	M.Goodrich	8270B	3684
1,4-Dichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	1:08	M.Goodrich	8270B	3684
3,3'-Dichlorobenzidine	ND	mg/kg	0.666	0.66	1	1/24/97	1:08	M.Goodrich	8270B	3684
2,4-Dichlorophenol	ND	mg/kg	0.333	0.33	1	1/24/97	1:08	M.Goodrich	8270B	3684
Diethylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	1:08	M.Goodrich	8270B	3684
2,4-Dimethylphenol	ND	mg/kg	0.333	0.33	1	1/24/97	1:08	M.Goodrich	8270B	3684
Dimethylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	1:08	M.Goodrich	8270B	3684
Di-n-butylphthalate	ND	mg/kg	0.832	0.33	1	1/24/97	1:08	M.Goodrich	8270B	3684
4,6-Dinitro-2-methylphenol	ND	mg/kg	0.832	0.83	1	1/24/97	1:08	M.Goodrich	8270B	3684
2,4-Dinitrophenol	ND	mg/kg	0.333	0.83	1	1/24/97	1:08	M.Goodrich	8270B	3684
2,4-dinitrotoluene	ND	mg/kg	0.333	0.33	1	1/24/97	1:08	M.Goodrich	8270B	3684
2,6-Dinitrotoluene	ND	mg/kg	0.333	0.33	1	1/24/97	1:08	M.Goodrich	8270B	3684
Di-n-octylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	1:08	M.Goodrich	8270B	3684
Fluoranthene	ND	mg/kg	0.333	0.33	1	1/24/97	1:08	M.Goodrich	8270B	3684
Fluorene	ND	mg/kg	0.333	0.33	1	1/24/97	1:08	M.Goodrich	8270B	3684
Hexachlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	1:08	M.Goodrich	8270B	3684
Hexachlorobutadiene	ND	mg/kg	0.333	0.33	1	1/24/97	1:08	M.Goodrich	8270B	3684
Hexachlorocyclopentadiene	ND	mg/kg	0.333	0.33	1	1/24/97	1:08	M.Goodrich	8270B	3684
Hexachloroethane	ND	mg/kg	0.333	0.33	1	1/24/97	1:08	M.Goodrich	8270B	3684
Indeno(1,2,3-cd)pyrene	ND	mg/kg	0.333	0.33	1	1/24/97	1:08	M.Goodrich	8270B	3684
Isophorone	ND	mg/kg	0.333	0.33	1	1/24/97	1:08	M.Goodrich	8270B	3684
2-Methylnaphthalene	7.83	mg/kg	0.333	0.33	1	1/24/97	1:08	M.Goodrich	8270B	3684
2-Methylphenol	ND	mg/kg	0.333	0.33	1	1/24/97	1:08	M.Goodrich	8270B	3684
m,p-Methylphenol	ND	mg/kg	0.333	0.33	1	1/24/97	1:08	M.Goodrich	8270B	3684
Naphthalene	3.80	mg/kg	0.333	0.33	1	1/24/97	1:08	M.Goodrich	8270B	3684
2-Nitroaniline	ND	mg/kg	0.832	0.83	1	1/24/97	1:08	M.Goodrich	8270B	3684

SPECIALIZED ASSAYS, INC.

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005162

Sample ID: PIT 1-SF 36

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 14:20

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification: 387

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
3-Nitroaniline	ND	mg/kg	0.832	0.83	1	1/24/97	1:08	M.Goodrich	8270B	3684
4-Nitroaniline	ND	mg/kg	0.832	0.83	1	1/24/97	1:08	M.Goodrich	8270B	3684
Nitrobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	1:08	M.Goodrich	8270B	3684
2-Nitrophenol	ND	mg/kg	0.333	0.33	1	1/24/97	1:08	M.Goodrich	8270B	3684
4-Nitrophenol	ND	mg/kg	0.333	0.83	1	1/24/97	1:08	M.Goodrich	8270B	3684
N-nitrosodi-n-propylamine	ND	mg/kg	0.333	0.33	1	1/24/97	1:08	M.Goodrich	8270B	3684
N-nitrosodiphenylamine	ND	mg/kg	0.333	0.33	1	1/24/97	1:08	M.Goodrich	8270B	3684
Pentachlorophenol	ND	mg/kg	0.832	0.83	1	1/24/97	1:08	M.Goodrich	8270B	3684
Phenanthrene	0.436	mg/kg	0.333	0.33	1	1/24/97	1:08	M.Goodrich	8270B	3684
Phenol	ND	mg/kg	0.333	0.33	1	1/24/97	1:08	M.Goodrich	8270B	3684
Pyrene	ND	mg/kg	0.333	0.33	1	1/24/97	1:08	M.Goodrich	8270B	3684
Bis(2-ethylhexyl)phthalate	1.17	mg/kg	0.333	0.33	1	1/24/97	1:08	M.Goodrich	8270B	3684
1,2,4-Trichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	1:08	M.Goodrich	8270B	3684
2,4,5-Trichlorophenol	ND	mg/kg	0.832	0.83	1	1/24/97	1:08	M.Goodrich	8270B	3684
2,4,6-Trichlorophenol	ND	mg/kg	0.333	0.33	1	1/24/97	1:08	M.Goodrich	8270B	3684
Acetone	ND	mg/kg	5.00	0.010	500	1/24/97	16:56	G.Norton	8240B	3934
Benzene	ND	mg/kg	2.50	0.005	500	1/24/97	16:56	G.Norton	8240B	3934
Bromoform	ND	mg/kg	2.50	0.005	500	1/24/97	16:56	G.Norton	8240B	3934
Bromomethane	ND	mg/kg	5.00	0.010	500	1/24/97	16:56	G.Norton	8240B	3934
2-Butanone	ND	mg/kg	5.00	0.010	500	1/24/97	16:56	G.Norton	8240B	3934
Carbon Disulfide	ND	mg/kg	2.50	0.005	500	1/24/97	16:56	G.Norton	8240B	3934
Carbon tetrachloride	ND	mg/kg	2.50	0.005	500	1/24/97	16:56	G.Norton	8240B	3934
Chlorobenzene	ND	mg/kg	2.50	0.005	500	1/24/97	16:56	G.Norton	8240B	3934
Chloroethane	ND	mg/kg	5.00	0.010	500	1/24/97	16:56	G.Norton	8240B	3934
Chloroform	ND	mg/kg	2.50	0.005	500	1/24/97	16:56	G.Norton	8240B	3934
Chloromethane	ND	mg/kg	5.00	0.010	500	1/24/97	16:56	G.Norton	8240B	3934

SPECIALIZED ASSAYS, INC.

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005162

Sample ID: PIT 1-SF 36

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 14:20

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification: 387

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Dibromochloromethane	ND	mg/kg	2.50	0.005	500	1/24/97	16:56	G.Norton	8240B	3934
1,1-Dichloroethane	ND	mg/kg	2.50	0.005	500	1/24/97	16:56	G.Norton	8240B	3934
1,2-Dichloroethane	ND	mg/kg	2.50	0.005	500	1/24/97	16:56	G.Norton	8240B	3934
1,1-Dichloroethene	ND	mg/kg	2.50	0.005	500	1/24/97	16:56	G.Norton	8240B	3934
1,2-Dichloroethene (total)	ND	mg/kg	2.50	0.005	500	1/24/97	16:56	G.Norton	8240B	3934
1,2-Dichloropropane	ND	mg/kg	2.50	0.005	500	1/24/97	16:56	G.Norton	8240B	3934
cis-1,3-Dichloropropene	ND	mg/kg	2.50	0.005	500	1/24/97	16:56	G.Norton	8240B	3934
trans-1,3-Dichloropropene	ND	mg/kg	2.50	0.005	500	1/24/97	16:56	G.Norton	8240B	3934
Ethylbenzene	9.50	mg/kg	2.50	0.005	500	1/24/97	16:56	G.Norton	8240B	3934
2-Hexanone	ND	mg/kg	5.00	0.010	500	1/24/97	16:56	G.Norton	8240B	3934
4-Methyl-2-pentanone	ND	mg/kg	5.00	0.010	500	1/24/97	16:56	G.Norton	8240B	3934
Methylene chloride	ND	mg/kg	2.50	0.005	500	1/24/97	16:56	G.Norton	8240B	3934
Styrene	ND	mg/kg	2.50	0.005	500	1/24/97	16:56	G.Norton	8240B	3934
1,1,2,2-Tetrachloroethane	ND	mg/kg	2.50	0.005	500	1/24/97	16:56	G.Norton	8240B	3934
Tetrachloroethene	ND	mg/kg	2.50	0.005	500	1/24/97	16:56	G.Norton	8240B	3934
Toluene	10.0	mg/kg	2.50	0.005	500	1/24/97	16:56	G.Norton	8240B	3934
1,1,1-Trichloroethane	ND	mg/kg	2.50	0.005	500	1/24/97	16:56	G.Norton	8240B	3934
1,1,2-Trichloroethane	ND	mg/kg	2.50	0.005	500	1/24/97	16:56	G.Norton	8240B	3934
Trichloroethene	ND	mg/kg	2.50	0.005	500	1/24/97	16:56	G.Norton	8240B	3934
Vinyl chloride	ND	mg/kg	5.00	0.010	500	1/24/97	16:56	G.Norton	8240B	3934
Xylenes	72.0	mg/kg	2.50	0.005	500	1/24/97	16:56	G.Norton	8240B	3934
Bromodichloromethane	ND	mg/kg	2.50	0.005	500	1/24/97	16:56	G.Norton	8240B	3934

ND = Not detected at the report limit.

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005162

Sample ID: PIT 1-SF 36

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 14:20

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification: 387

Sample Type: Soil

Site I.D.:

Sample Extraction Data

BNA's Extracted	1/23/97	Wt extracted:	30.0 gm	Extract Volume:	1.0 ml
DRO Extracted	1/23/97	Wt extracted:	25.0 gm	Extract Volume:	1.0 ml

---

** SURROGATE RECOVERIES **

Surrogate	% Recovery	Target Range	
BTEX/GRO Surrogate	108.	50. -	150.
DRO Surrogate,s	130.	50. -	150.
VOA Surrogate, 1,2-Dichloroethane, d4	97.0	62. -	147.
VOA Surrogate, Toluene d8	109.	84. -	117.
VOA Surrogate, 4-Bromofluorobenzene	91.0	74. -	117.
BNA Surrogate, Nitrobenzene	70.0	23. -	120.
BNA Surr., 2-Fluorobiphenyl	80.0	30. -	115.
BNA Surrogate, Terphenyl d14	100.	18. -	140.
BNA Surrogate, Phenol d5	92.0	10. -	115.
BNA Surrogate, 2-Fluorophenol	73.0	20. -	121.
BNA Surrogate, 2,4,6-Tribromophenol	80.0	19. -	122.

Report Approved By: Theodore J. Duello

Report Date: 1/25/97

Theodore J. Duello, Ph.D.
Michael H. Dunn, M.S.
Danny B. Hale, M.S.

COPY 2

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
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Nashville, TN 37204-0566
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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005158

Sample ID: PIT 1-SF 37

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 14:25

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification: 387

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Oil and Grease	2060	mg/kg	10.0	10.0	1	1/23/97	16:00	M.Himelick	9071	3513
TPH (Gasoline Range)	168.	mg/kg	5.00	4.00	1	1/23/97	18:06	Holingwrth	8015M/5030	3462
TPH (Diesel Range)	684.	mg/kg	10.0	4.00	1	1/23/97	19:04	W. Klepper	8015M/3550	3630
Acenaphthene	ND	mg/kg	0.333	0.33	1	1/23/97	22:37	M.Goodrich	8270B	3684
Acenaphthylene	ND	mg/kg	0.333	0.33	1	1/23/97	22:37	M.Goodrich	8270B	3684
Anthracene	ND	mg/kg	0.333	0.33	1	1/23/97	22:37	M.Goodrich	8270B	3684
Benzo(a)anthracene	ND	mg/kg	0.333	0.33	1	1/23/97	22:37	M.Goodrich	8270B	3684
Benzo(a)pyrene	ND	mg/kg	0.333	0.33	1	1/23/97	22:37	M.Goodrich	8270B	3684
Benzo(b)fluoranthene	ND	mg/kg	0.333	0.33	1	1/23/97	22:37	M.Goodrich	8270B	3684
Benzo(g,h,i)perylene	ND	mg/kg	0.333	0.33	1	1/23/97	22:37	M.Goodrich	8270B	3684
Benzo(k)fluoranthene	ND	mg/kg	0.333	0.33	1	1/23/97	22:37	M.Goodrich	8270B	3684
4-Bromophenylphenylether	ND	mg/kg	0.333	0.33	1	1/23/97	22:37	M.Goodrich	8270B	3684
Butylbenzylphthalate	ND	mg/kg	0.333	0.33	1	1/23/97	22:37	M.Goodrich	8270B	3684
Carbazole	ND	mg/kg	0.333	0.33	1	1/23/97	22:37	M.Goodrich	8270B	3684
4-Chloro-3-methylphenol	ND	mg/kg	0.333	0.33	1	1/23/97	22:37	M.Goodrich	8270B	3684
4-Chloroaniline	ND	mg/kg	0.333	0.33	1	1/23/97	22:37	M.Goodrich	8270B	3684
bis(2-Chloroethoxy)methane	ND	mg/kg	0.333	0.33	1	1/23/97	22:37	M.Goodrich	8270B	3684
bis(2-Chloroethyl)ether	ND	mg/kg	0.333	0.33	1	1/23/97	22:37	M.Goodrich	8270B	3684
bis(2-Chloroisopropyl)ether	ND	mg/kg	0.333	0.33	1	1/23/97	22:37	M.Goodrich	8270B	3684
2-Chloronaphthalene	ND	mg/kg	0.333	0.33	1	1/23/97	22:37	M.Goodrich	8270B	3684
2-Chlorophenol	ND	mg/kg	0.333	0.33	1	1/23/97	22:37	M.Goodrich	8270B	3684
4-Chlorophenylphenylether	ND	mg/kg	0.333	0.33	1	1/23/97	22:37	M.Goodrich	8270B	3684
Chrysene	ND	mg/kg	0.333	0.33	1	1/23/97	22:37	M.Goodrich	8270B	3684
Dibenzofuran	ND	mg/kg	0.333	0.33	1	1/23/97	22:37	M.Goodrich	8270B	3684
Dibenz(a,h)anthracene	ND	mg/kg	0.333	0.33	1	1/23/97	22:37	M.Goodrich	8270B	3684
1,2-Dichlorobenzene	ND	mg/kg	0.333	0.33	1	1/23/97	22:37	M.Goodrich	8270B	3684

SPECIALIZED ASSAYS, INC.

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Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005158

Sample ID: PIT 1-SF 37

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 14:25

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification: 387

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,3-Dichlorobenzene	ND	mg/kg	0.333	0.33	1	1/23/97	22:37	M.Goodrich	8270B	3684
1,4-Dichlorobenzene	ND	mg/kg	0.333	0.33	1	1/23/97	22:37	M.Goodrich	8270B	3684
3,3'-Dichlorobenzidine	ND	mg/kg	0.666	0.66	1	1/23/97	22:37	M.Goodrich	8270B	3684
2,4-Dichlorophenol	ND	mg/kg	0.333	0.33	1	1/23/97	22:37	M.Goodrich	8270B	3684
Diethylphthalate	ND	mg/kg	0.333	0.33	1	1/23/97	22:37	M.Goodrich	8270B	3684
2,4-Dimethylphenol	ND	mg/kg	0.333	0.33	1	1/23/97	22:37	M.Goodrich	8270B	3684
Dimethylphthalate	ND	mg/kg	0.333	0.33	1	1/23/97	22:37	M.Goodrich	8270B	3684
Di-n-butylphthalate	ND	mg/kg	0.832	0.33	1	1/23/97	22:37	M.Goodrich	8270B	3684
4,6-Dinitro-2-methylphenol	ND	mg/kg	0.832	0.83	1	1/23/97	22:37	M.Goodrich	8270B	3684
2,4-Dinitrophenol	ND	mg/kg	0.333	0.83	1	1/23/97	22:37	M.Goodrich	8270B	3684
2,4-dinitrotoluene	ND	mg/kg	0.333	0.33	1	1/23/97	22:37	M.Goodrich	8270B	3684
2,6-Dinitrotoluene	ND	mg/kg	0.333	0.33	1	1/23/97	22:37	M.Goodrich	8270B	3684
Di-n-octylphthalate	ND	mg/kg	0.333	0.33	1	1/23/97	22:37	M.Goodrich	8270B	3684
Fluoranthene	ND	mg/kg	0.333	0.33	1	1/23/97	22:37	M.Goodrich	8270B	3684
Fluorene	ND	mg/kg	0.333	0.33	1	1/23/97	22:37	M.Goodrich	8270B	3684
Hexachlorobenzene	ND	mg/kg	0.333	0.33	1	1/23/97	22:37	M.Goodrich	8270B	3684
Hexachlorobutadiene	ND	mg/kg	0.333	0.33	1	1/23/97	22:37	M.Goodrich	8270B	3684
Hexachlorocyclopentadiene	ND	mg/kg	0.333	0.33	1	1/23/97	22:37	M.Goodrich	8270B	3684
Hexachloroethane	ND	mg/kg	0.333	0.33	1	1/23/97	22:37	M.Goodrich	8270B	3684
Indeno(1,2,3-cd)pyrene	ND	mg/kg	0.333	0.33	1	1/23/97	22:37	M.Goodrich	8270B	3684
Isophorone	ND	mg/kg	0.333	0.33	1	1/23/97	22:37	M.Goodrich	8270B	3684
2-Methylnaphthalene	0.486	mg/kg	0.333	0.33	1	1/23/97	22:37	M.Goodrich	8270B	3684
2-Methylphenol	ND	mg/kg	0.333	0.33	1	1/23/97	22:37	M.Goodrich	8270B	3684
m,p-Methylphenol	ND	mg/kg	0.333	0.33	1	1/23/97	22:37	M.Goodrich	8270B	3684
Naphthalene	ND	mg/kg	0.333	0.33	1	1/23/97	22:37	M.Goodrich	8270B	3684
2-Nitroaniline	ND	mg/kg	0.832	0.83	1	1/23/97	22:37	M.Goodrich	8270B	3684

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005158

Sample ID: PIT 1-SF 37

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 14:25

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification: 387

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
3-Nitroaniline	ND	mg/kg	0.832	0.83	1	1/23/97	22:37	M.Goodrich	8270B	3684
4-Nitroaniline	ND	mg/kg	0.832	0.83	1	1/23/97	22:37	M.Goodrich	8270B	3684
Nitrobenzene	ND	mg/kg	0.333	0.33	1	1/23/97	22:37	M.Goodrich	8270B	3684
2-Nitrophenol	ND	mg/kg	0.333	0.33	1	1/23/97	22:37	M.Goodrich	8270B	3684
4-Nitrophenol	ND	mg/kg	0.333	0.83	1	1/23/97	22:37	M.Goodrich	8270B	3684
N-nitrosodi-n-propylamine	ND	mg/kg	0.333	0.33	1	1/23/97	22:37	M.Goodrich	8270B	3684
N-nitrosodiphenylamine	ND	mg/kg	0.333	0.33	1	1/23/97	22:37	M.Goodrich	8270B	3684
Pentachlorophenol	ND	mg/kg	0.832	0.83	1	1/23/97	22:37	M.Goodrich	8270B	3684
Phenanthrene	ND	mg/kg	0.333	0.33	1	1/23/97	22:37	M.Goodrich	8270B	3684
Phenol	ND	mg/kg	0.333	0.33	1	1/23/97	22:37	M.Goodrich	8270B	3684
Pyrene	ND	mg/kg	0.333	0.33	1	1/23/97	22:37	M.Goodrich	8270B	3684
Bis(2-ethylhexyl)phthalate	ND	mg/kg	0.333	0.33	1	1/23/97	22:37	M.Goodrich	8270B	3684
1,2,4-Trichlorobenzene	ND	mg/kg	0.333	0.33	1	1/23/97	22:37	M.Goodrich	8270B	3684
2,4,5-Trichlorophenol	ND	mg/kg	0.832	0.83	1	1/23/97	22:37	M.Goodrich	8270B	3684
2,4,6-Trichlorophenol	ND	mg/kg	0.333	0.33	1	1/23/97	22:37	M.Goodrich	8270B	3684
Acetone	ND	mg/kg	2.50	0.010	250	1/24/97	15:10	G.Norton	8240B	3934
Benzene	ND	mg/kg	1.25	0.005	250	1/24/97	15:10	G.Norton	8240B	3934
Bromoform	ND	mg/kg	1.25	0.005	250	1/24/97	15:10	G.Norton	8240B	3934
Bromomethane	ND	mg/kg	2.50	0.010	250	1/24/97	15:10	G.Norton	8240B	3934
2-Butanone	ND	mg/kg	2.50	0.010	250	1/24/97	15:10	G.Norton	8240B	3934
Carbon Disulfide	ND	mg/kg	1.25	0.005	250	1/24/97	15:10	G.Norton	8240B	3934
Carbon tetrachloride	ND	mg/kg	1.25	0.005	250	1/24/97	15:10	G.Norton	8240B	3934
Chlorobenzene	ND	mg/kg	1.25	0.005	250	1/24/97	15:10	G.Norton	8240B	3934
Chloroethane	ND	mg/kg	2.50	0.010	250	1/24/97	15:10	G.Norton	8240B	3934
Chloroform	ND	mg/kg	1.25	0.005	250	1/24/97	15:10	G.Norton	8240B	3934
Chloromethane	ND	mg/kg	2.50	0.010	250	1/24/97	15:10	G.Norton	8240B	3934

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005158

Sample ID: PIT 1-SF 37

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 14:25

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification: 387

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Dibromochloromethane	ND	mg/kg	1.25	0.005	250	1/24/97	15:10	G.Norton	8240B	3934
1,1-Dichloroethane	ND	mg/kg	1.25	0.005	250	1/24/97	15:10	G.Norton	8240B	3934
1,2-Dichloroethane	ND	mg/kg	1.25	0.005	250	1/24/97	15:10	G.Norton	8240B	3934
1,1-Dichloroethene	ND	mg/kg	1.25	0.005	250	1/24/97	15:10	G.Norton	8240B	3934
1,2-Dichloroethene (total)	ND	mg/kg	1.25	0.005	250	1/24/97	15:10	G.Norton	8240B	3934
1,2-Dichloropropane	ND	mg/kg	1.25	0.005	250	1/24/97	15:10	G.Norton	8240B	3934
cis-1,3-Dichloropropene	ND	mg/kg	1.25	0.005	250	1/24/97	15:10	G.Norton	8240B	3934
trans-1,3-Dichloropropene	ND	mg/kg	1.25	0.005	250	1/24/97	15:10	G.Norton	8240B	3934
Ethylbenzene	ND	mg/kg	1.25	0.005	250	1/24/97	15:10	G.Norton	8240B	3934
2-Hexanone	ND	mg/kg	2.50	0.010	250	1/24/97	15:10	G.Norton	8240B	3934
4-Methyl-2-pentanone	ND	mg/kg	2.50	0.010	250	1/24/97	15:10	G.Norton	8240B	3934
Methylene chloride	ND	mg/kg	1.25	0.005	250	1/24/97	15:10	G.Norton	8240B	3934
Styrene	ND	mg/kg	1.25	0.005	250	1/24/97	15:10	G.Norton	8240B	3934
1,1,2,2-Tetrachloroethane	ND	mg/kg	1.25	0.005	250	1/24/97	15:10	G.Norton	8240B	3934
Tetrachloroethene	ND	mg/kg	1.25	0.005	250	1/24/97	15:10	G.Norton	8240B	3934
Toluene	ND	mg/kg	1.25	0.005	250	1/24/97	15:10	G.Norton	8240B	3934
1,1,1-Trichloroethane	ND	mg/kg	1.25	0.005	250	1/24/97	15:10	G.Norton	8240B	3934
1,1,2-Trichloroethane	ND	mg/kg	1.25	0.005	250	1/24/97	15:10	G.Norton	8240B	3934
Trichloroethene	ND	mg/kg	1.25	0.005	250	1/24/97	15:10	G.Norton	8240B	3934
Vinyl chloride	ND	mg/kg	2.50	0.010	250	1/24/97	15:10	G.Norton	8240B	3934
Xylenes	ND	mg/kg	1.25	0.005	250	1/24/97	15:10	G.Norton	8240B	3934
Bromodichloromethane	ND	mg/kg	1.25	0.005	250	1/24/97	15:10	G.Norton	8240B	3934

ND = Not detected at the report limit.

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005158

Sample ID: PIT 1-SF 37

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 14:25

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification: 387

Sample Type: Soil

Site I.D.:

Sample Extraction Data

BNA's Extracted	1/23/97	Wt extracted:	30.0 gm	Extract Volume:	1.0 ml
DRO Extracted	1/23/97	Wt extracted:	25.0 gm	Extract Volume:	1.0 ml

---

** SURROGATE RECOVERIES **

Surrogate	% Recovery	Target Range	
BTEX/GRO Surrogate	104.	50. -	150.
DRO Surrogate,s	92.0	50. -	150.
VOA Surrogate, 1,2-Dichloroethane, d4	101.	62. -	147.
VOA Surrogate, Toluene d8	97.0	84. -	117.
VOA Surrogate, 4-Bromofluorobenzene	102.	74. -	117.
BNA Surrogate, Nitrobenzene	72.0	23. -	120.
BNA Surr., 2-Fluorobiphenyl	78.0	30. -	115.
BNA Surrogate, Terphenyl d14	90.0	18. -	140.
BNA Surrogate, Phenol d5	90.0	10. -	115.
BNA Surrogate, 2-Fluorophenol	73.0	20. -	121.
BNA Surrogate, 2,4,6-Tribromophenol	72.0	19. -	122.

Report Approved By: Theodore J. Duello

Report Date: 1/25/97

Theodore J. Duello, Ph.D.
Michael H. Dunn, M.S.
Danny B. Hale, M.S.

COPY 2

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Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005203

Sample ID: PIT 1-SF 38

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 15:25

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Oil and Grease	127.	mg/kg	10.0	10.0	1	1/23/97	20:00	M.Himelick	9071	3478
TPH (Gasoline Range)	ND	mg/kg	5.00	4.00	1	1/24/97	5:05	S. Wani	8015M/5030	3476
TPH (Diesel Range)	ND	mg/kg	10.0	4.00	1	1/24/97	3:10	W. Klepper	8015M/3550	3633
Acenaphthene	ND	mg/kg	1.00	0.33	1	1/24/97	13:50	M.Goodrich	8270B	3686
Acenaphthylene	ND	mg/kg	1.00	0.33	1	1/24/97	13:50	M.Goodrich	8270B	3686
Anthracene	ND	mg/kg	1.00	0.33	1	1/24/97	13:50	M.Goodrich	8270B	3686
Benzo(a)anthracene	ND	mg/kg	1.00	0.33	1	1/24/97	13:50	M.Goodrich	8270B	3686
Benzo(a)pyrene	ND	mg/kg	1.00	0.33	1	1/24/97	13:50	M.Goodrich	8270B	3686
Benzo(b)fluoranthene	ND	mg/kg	1.00	0.33	1	1/24/97	13:50	M.Goodrich	8270B	3686
Benzo(g,h,i)perylene	ND	mg/kg	1.00	0.33	1	1/24/97	13:50	M.Goodrich	8270B	3686
Benzo(k)fluoranthene	ND	mg/kg	1.00	0.33	1	1/24/97	13:50	M.Goodrich	8270B	3686
4-Bromophenylphenylether	ND	mg/kg	1.00	0.33	1	1/24/97	13:50	M.Goodrich	8270B	3686
Butylbenzylphthalate	ND	mg/kg	1.00	0.33	1	1/24/97	13:50	M.Goodrich	8270B	3686
Carbazole	ND	mg/kg	1.00	0.33	1	1/24/97	13:50	M.Goodrich	8270B	3686
4-Chloro-3-methylphenol	ND	mg/kg	1.00	0.33	1	1/24/97	13:50	M.Goodrich	8270B	3686
4-Chloroaniline	ND	mg/kg	1.00	0.33	1	1/24/97	13:50	M.Goodrich	8270B	3686
bis(2-Chloroethoxy)methane	ND	mg/kg	1.00	0.33	1	1/24/97	13:50	M.Goodrich	8270B	3686
bis(2-Chloroethyl)ether	ND	mg/kg	1.00	0.33	1	1/24/97	13:50	M.Goodrich	8270B	3686
bis(2-Chloroisopropyl)ether	ND	mg/kg	1.00	0.33	1	1/24/97	13:50	M.Goodrich	8270B	3686
2-Chloronaphthalene	ND	mg/kg	1.00	0.33	1	1/24/97	13:50	M.Goodrich	8270B	3686
2-Chlorophenol	ND	mg/kg	1.00	0.33	1	1/24/97	13:50	M.Goodrich	8270B	3686
4-Chlorophenylphenylether	ND	mg/kg	1.00	0.33	1	1/24/97	13:50	M.Goodrich	8270B	3686
Chrysene	ND	mg/kg	1.00	0.33	1	1/24/97	13:50	M.Goodrich	8270B	3686
Dibenzofuran	ND	mg/kg	1.00	0.33	1	1/24/97	13:50	M.Goodrich	8270B	3686
Dibenz(a,h)anthracene	ND	mg/kg	1.00	0.33	1	1/24/97	13:50	M.Goodrich	8270B	3686
1,2-Dichlorobenzene	ND	mg/kg	1.00	0.33	1	1/24/97	13:50	M.Goodrich	8270B	3686

SPECIALIZED ASSAYS, INC.

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A00E203

Sample ID: PIT 1-SF 38

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 15:25

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,3-Dichlorobenzene	ND	mg/kg	1.00	0.33	1	1/24/97	13:50	M.Goodrich	8270B	3686
1,4-Dichlorobenzene	ND	mg/kg	1.00	0.33	1	1/24/97	13:50	M.Goodrich	8270B	3686
3,3'-Dichlorobenzidine	ND	mg/kg	2.00	0.66	1	1/24/97	13:50	M.Goodrich	8270B	3686
2,4-Dichlorophenol	ND	mg/kg	1.00	0.33	1	1/24/97	13:50	M.Goodrich	8270B	3686
Diethylphthalate	ND	mg/kg	1.00	0.33	1	1/24/97	13:50	M.Goodrich	8270B	3686
2,4-Dimethylphenol	ND	mg/kg	1.00	0.33	1	1/24/97	13:50	M.Goodrich	8270B	3686
Dimethylphthalate	ND	mg/kg	1.00	0.33	1	1/24/97	13:50	M.Goodrich	8270B	3686
Di-n-butylphthalate	ND	mg/kg	2.50	0.33	1	1/24/97	13:50	M.Goodrich	8270B	3686
4,6-Dinitro-2-methylphenol	ND	mg/kg	2.50	0.83	1	1/24/97	13:50	M.Goodrich	8270B	3686
2,4-Dinitrophenol	ND	mg/kg	1.00	0.83	1	1/24/97	13:50	M.Goodrich	8270B	3686
2,4-dinitrotoluene	ND	mg/kg	1.00	0.33	1	1/24/97	13:50	M.Goodrich	8270B	3686
2,6-Dinitrotoluene	ND	mg/kg	1.00	0.33	1	1/24/97	13:50	M.Goodrich	8270B	3686
Di-n-octylphthalate	ND	mg/kg	1.00	0.33	1	1/24/97	13:50	M.Goodrich	8270B	3686
Fluoranthene	ND	mg/kg	1.00	0.33	1	1/24/97	13:50	M.Goodrich	8270B	3686
Fluorene	ND	mg/kg	1.00	0.33	1	1/24/97	13:50	M.Goodrich	8270B	3686
Hexachlorobenzene	ND	mg/kg	1.00	0.33	1	1/24/97	13:50	M.Goodrich	8270B	3686
Hexachlorobutadiene	ND	mg/kg	1.00	0.33	1	1/24/97	13:50	M.Goodrich	8270B	3686
Hexachlorocyclopentadiene	ND	mg/kg	1.00	0.33	1	1/24/97	13:50	M.Goodrich	8270B	3686
Hexachloroethane	ND	mg/kg	1.00	0.33	1	1/24/97	13:50	M.Goodrich	8270B	3686
Indeno(1,2,3-cd)pyrene	ND	mg/kg	1.00	0.33	1	1/24/97	13:50	M.Goodrich	8270B	3686
Isophorone	ND	mg/kg	1.00	0.33	1	1/24/97	13:50	M.Goodrich	8270B	3686
2-Methylnaphthalene	ND	mg/kg	1.00	0.33	1	1/24/97	13:50	M.Goodrich	8270B	3686
2-Methylphenol	ND	mg/kg	1.00	0.33	1	1/24/97	13:50	M.Goodrich	8270B	3686
m,p-Mesnylphenol	ND	mg/kg	1.00	0.33	1	1/24/97	13:50	M.Goodrich	8270B	3686
Naphthalene	ND	mg/kg	1.00	0.33	1	1/24/97	13:50	M.Goodrich	8270B	3686
2-Nitroaniline	ND	mg/kg	2.50	0.33	1	1/24/97	13:50	M.Goodrich	8270B	3686

SPECIALIZED ASSAYS, INC.

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005203

Sample ID: PIT 1-SF 38

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 15:25

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
3-Nitroaniline	ND	mg/kg	2.50	0.83	1	1/24/97	13:50	M.Goodrich	8270B	3686
4-Nitroaniline	ND	mg/kg	2.50	0.83	1	1/24/97	13:50	M.Goodrich	8270B	3686
Nitrobenzene	ND	mg/kg	1.00	0.33	1	1/24/97	13:50	M.Goodrich	8270B	3686
2-Nitrophenol	ND	mg/kg	1.00	0.33	1	1/24/97	13:50	M.Goodrich	8270B	3686
4-Nitrophenol	ND	mg/kg	1.00	0.83	1	1/24/97	13:50	M.Goodrich	8270B	3686
N-nitrosodi-n-propylamine	ND	mg/kg	1.00	0.33	1	1/24/97	13:50	M.Goodrich	8270B	3686
N-nitrosodiphenylamine	ND	mg/kg	1.00	0.33	1	1/24/97	13:50	M.Goodrich	8270B	3686
Pentachlorophenol	ND	mg/kg	2.50	0.83	1	1/24/97	13:50	M.Goodrich	8270B	3686
Phenanthrene	ND	mg/kg	1.00	0.33	1	1/24/97	13:50	M.Goodrich	8270B	3686
Phenol	ND	mg/kg	1.00	0.33	1	1/24/97	13:50	M.Goodrich	8270B	3686
Pyrene	ND	mg/kg	1.00	0.33	1	1/24/97	13:50	M.Goodrich	8270B	3686
Bis(2-ethylhexyl)phthalate	ND	mg/kg	1.00	0.33	1	1/24/97	13:50	M.Goodrich	8270B	3686
1,2,4-Trichlorobenzene	ND	mg/kg	1.00	0.33	1	1/24/97	13:50	M.Goodrich	8270B	3686
2,4,5-Trichlorophenol	ND	mg/kg	2.50	0.83	1	1/24/97	13:50	M.Goodrich	8270B	3686
2,4,6-Trichlorophenol	ND	mg/kg	1.00	0.33	1	1/24/97	13:50	M.Goodrich	8270B	3686
Acetone	ND	mg/kg	0.010	0.010	1	1/23/97	15:40	J.Mitchell	8240B	3466
Benzene	ND	mg/kg	0.005	0.005	1	1/23/97	15:40	J.Mitchell	8240B	3466
Bromoform	ND	mg/kg	0.005	0.005	1	1/23/97	15:40	J.Mitchell	8240B	3466
Bromomethane	ND	mg/kg	0.010	0.010	1	1/23/97	15:40	J.Mitchell	8240B	3466
2-Butanone	ND	mg/kg	0.010	0.010	1	1/23/97	15:40	J.Mitchell	8240B	3466
Carbon Disulfide	ND	mg/kg	0.005	0.005	1	1/23/97	15:40	J.Mitchell	8240B	3466
Carbon tetrachloride	ND	mg/kg	0.005	0.005	1	1/23/97	15:40	J.Mitchell	8240B	3466
Chlorobenzene	ND	mg/kg	0.005	0.005	1	1/23/97	15:40	J.Mitchell	8240B	3466
Chloroethane	ND	mg/kg	0.010	0.010	1	1/23/97	15:40	J.Mitchell	8240B	3466
Chloroform	ND	mg/kg	0.005	0.005	1	1/23/97	15:40	J.Mitchell	8240B	3466
Chloromethane	ND	mg/kg	0.010	0.010	1	1/23/97	15:40	J.Mitchell	8240B	3466

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005203

Sample ID: PIT 1-SF 38

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 15:25

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Samole Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Dibromochloromethane	ND	mg/kg	0.005	0.005	1	1/23/97	15:40	J.Mitchell	8240B	3466
1,1-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/23/97	15:40	J.Mitchell	8240B	3466
1,2-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/23/97	15:40	J.Mitchell	8240B	3466
1,1-Dichloroethene	ND	mg/kg	0.005	0.005	1	1/23/97	15:40	J.Mitchell	8240B	3466
1,2-Dichloroethene (total)	ND	mg/kg	0.005	0.005	1	1/23/97	15:40	J.Mitchell	8240B	3466
1,2-Dichloropropane	ND	mg/kg	0.005	0.005	1	1/23/97	15:40	J.Mitchell	8240B	3466
cis-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/23/97	15:40	J.Mitchell	8240B	3466
trans-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/23/97	15:40	J.Mitchell	8240B	3466
Ethylbenzene	ND	mg/kg	0.005	0.005	1	1/23/97	15:40	J.Mitchell	8240B	3466
2-Hexanone	ND	mg/kg	0.010	0.010	1	1/23/97	15:40	J.Mitchell	8240B	3466
4-Methyl-2-pentanone	ND	mg/kg	0.010	0.010	1	1/23/97	15:40	J.Mitchell	8240B	3466
Methylene chloride	ND	mg/kg	0.005	0.005	1	1/23/97	15:40	J.Mitchell	8240B	3466
Styrene	ND	mg/kg	0.005	0.005	1	1/23/97	15:40	J.Mitchell	8240B	3466
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.005	0.005	1	1/23/97	15:40	J.Mitchell	8240B	3466
Tetrachloroethene	ND	mg/kg	0.005	0.005	1	1/23/97	15:40	J.Mitchell	8240B	3466
Toluene	ND	mg/kg	0.005	0.005	1	1/23/97	15:40	J.Mitchell	8240B	3466
1,1,1-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/23/97	15:40	J.Mitchell	8240B	3466
1,1,2-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/23/97	15:40	J.Mitchell	8240B	3466
Trichloroethene	ND	mg/kg	0.005	0.005	1	1/23/97	15:40	J.Mitchell	8240B	3466
Vinyl chloride	ND	mg/kg	0.010	0.010	1	1/23/97	15:40	J.Mitchell	8240B	3466
Xylenes	0.005	mg/kg	0.005	0.005	1	1/23/97	15:40	J.Mitchell	8240B	3466
Bromodichloromethane	ND	mg/kg	0.005	0.005	1	1/23/97	15:40	J.Mitchell	8240B	3466

ND = Not detected at the report limit.

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005203

Sample ID: PIT 1-SF 38

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 15:25

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Sample Extraction Data

BNA's Extracted	1/23/97	Wt extracted:	10.0 gm	Extract Volume:	1.0 ml
DRO Extracted	1/23/97	Wt extracted:	10.0 gm	Extract Volume:	1.0 ml

---

** SURROGATE RECOVERIES **

Surrogate	% Recovery	Target Range
BTEX/GRO Surrogate	53.	50. - 150.
DRO Surrogate,s	93.0	50. - 150.
VOA Surrogate, 1,2-Dichloroethane, d4	88.0	62. - 147.
VOA Surrogate, Toluene d8	102.	84. - 117.
VOA Surrogate, 4-Bromofluorobenzene	97.0	74. - 117.
BNA Surrogate, Nitrobenzene	70.0	23. - 120.
BNA Surr., 2-Fluorobiphenyl	83.0	30. - 115.
BNA Surrogate, Terphenyl d14	115.	18. - 140.
BNA Surrogate, Phenol d5	100.	10. - 115.
BNA Surrogate, 2-Fluorophenol	80.0	20. - 121.
BNA Surrogate, 2,4,6-Tribromophenol	70.0	19. - 122.

Report Approved By: Theodore J. Duello Report Date: 1/24/97

Theodore J. Duello, Ph.D.
Michael H. Dunn, M.S.
Danny B. Hale, M.S.

COPY 2

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005200

Sample ID: PIT 1-SF 39

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 15:30

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Oil and Grease	820.	mg/kg	10.0	10.0	1	1/23/97	20:00	M.Himelick	9071	3516
TPH (Gasoline Range)	5050	mg/kg	250.	4.00	50	1/24/97	4:00	S. Wani	8015M/5030	3475
TPH (Diesel Range)	6040	mg/kg	100.	4.00	10	1/24/97	0:50	W. Klepper	8015M/3550	3639
Acenaphthene	ND	mg/kg	0.333	0.33	1	1/24/97	11:26	M.Goodrich	8270B	3687
Acenaphthylene	ND	mg/kg	0.333	0.33	1	1/24/97	11:26	M.Goodrich	8270B	3687
Anthracene	ND	mg/kg	0.333	0.33	1	1/24/97	11:26	M.Goodrich	8270B	3687
Benzo(a)anthracene	ND	mg/kg	0.333	0.33	1	1/24/97	11:26	M.Goodrich	8270B	3687
Benzo(a)pyrene	ND	mg/kg	0.333	0.33	1	1/24/97	11:26	M.Goodrich	8270B	3687
Benzo(b)fluoranthene	ND	mg/kg	0.333	0.33	1	1/24/97	11:26	M.Goodrich	8270B	3687
Benzo(g,h,i)perylene	ND	mg/kg	0.333	0.33	1	1/24/97	11:26	M.Goodrich	8270B	3687
Benzo(k)fluoranthene	ND	mg/kg	0.333	0.33	1	1/24/97	11:26	M.Goodrich	8270B	3687
4-Bromophenylphenylether	ND	mg/kg	0.333	0.33	1	1/24/97	11:26	M.Goodrich	8270B	3687
Butylbenzylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	11:26	M.Goodrich	8270B	3687
Carbazole	ND	mg/kg	0.333	0.33	1	1/24/97	11:26	M.Goodrich	8270B	3687
4-Chloro-3-methylphenol	ND	mg/kg	0.333	0.33	1	1/24/97	11:26	M.Goodrich	8270B	3687
4-Chloroaniline	ND	mg/kg	0.333	0.33	1	1/24/97	11:26	M.Goodrich	8270B	3687
bis(2-Chloroethoxy)methane	ND	mg/kg	0.333	0.33	1	1/24/97	11:26	M.Goodrich	8270B	3687
bis(2-Chloroethyl)ether	ND	mg/kg	0.333	0.33	1	1/24/97	11:26	M.Goodrich	8270B	3687
bis(2-Chloroisopropyl)ether	ND	mg/kg	0.333	0.33	1	1/24/97	11:26	M.Goodrich	8270B	3687
2-Chloronaphthalene	ND	mg/kg	0.333	0.33	1	1/24/97	11:26	M.Goodrich	8270B	3687
2-Chlorophenol	ND	mg/kg	0.333	0.33	1	1/24/97	11:26	M.Goodrich	8270B	3687
4-Chlorophenylphenylether	ND	mg/kg	0.333	0.33	1	1/24/97	11:26	M.Goodrich	8270B	3687
Chrysene	ND	mg/kg	0.333	0.33	1	1/24/97	11:26	M.Goodrich	8270B	3687
Dibenzofuran	ND	mg/kg	0.333	0.33	1	1/24/97	11:26	M.Goodrich	8270B	3687
Dibenz(a,h)anthracene	ND	mg/kg	0.333	0.33	1	1/24/97	11:26	M.Goodrich	8270B	3687
1,2-Dichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	11:26	M.Goodrich	8270B	3687

SPECIALIZED ASSAYS, INC.

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005200

Sample ID: PIT 1-SF 39

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 15:30

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,3-Dichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	11:26	M.Goodrich	8270B	3687
1,4-Dichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	11:26	M.Goodrich	8270B	3687
3,3'-Dichlorobenzidine	ND	mg/kg	0.666	0.66	1	1/24/97	11:26	M.Goodrich	8270B	3687
2,4-Dichlorophenol	ND	mg/kg	0.333	0.33	1	1/24/97	11:26	M.Goodrich	8270B	3687
Diethylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	11:26	M.Goodrich	8270B	3687
2,4-Dimethylphenol	ND	mg/kg	0.333	0.33	1	1/24/97	11:26	M.Goodrich	8270B	3687
Dimethylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	11:26	M.Goodrich	8270B	3687
Di-n-butylphthalate	ND	mg/kg	0.832	0.33	1	1/24/97	11:26	M.Goodrich	8270B	3687
4,6-Dinitro-2-methylphenol	ND	mg/kg	0.832	0.83	1	1/24/97	11:26	M.Goodrich	8270B	3687
2,4-Dinitrophenol	ND	mg/kg	0.333	0.83	1	1/24/97	11:26	M.Goodrich	8270B	3687
2,4-dinitrotoluene	ND	mg/kg	0.333	0.33	1	1/24/97	11:26	M.Goodrich	8270B	3687
2,6-Dinitrotoluene	ND	mg/kg	0.333	0.33	1	1/24/97	11:26	M.Goodrich	8270B	3687
Di-n-octylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	11:26	M.Goodrich	8270B	3687
Fluoranthene	ND	mg/kg	0.333	0.33	1	1/24/97	11:26	M.Goodrich	8270B	3687
Fluorene	ND	mg/kg	0.333	0.33	1	1/24/97	11:26	M.Goodrich	8270B	3687
Hexachlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	11:26	M.Goodrich	8270B	3687
Hexachlorobutadiene	ND	mg/kg	0.333	0.33	1	1/24/97	11:26	M.Goodrich	8270B	3687
Hexachlorocyclopentadiene	ND	mg/kg	0.333	0.33	1	1/24/97	11:26	M.Goodrich	8270B	3687
Hexachloroethane	ND	mg/kg	0.333	0.33	1	1/24/97	11:26	M.Goodrich	8270B	3687
Indeno(1,2,3-cd)pyrene	ND	mg/kg	0.333	0.33	1	1/24/97	11:26	M.Goodrich	8270B	3687
Isophorone	ND	mg/kg	0.333	0.33	1	1/24/97	11:26	M.Goodrich	8270B	3687
2-Methylnaphthalene	7.19	mg/kg	0.333	0.33	1	1/24/97	11:26	M.Goodrich	8270B	3687
2-Methylphenol	ND	mg/kg	0.333	0.33	1	1/24/97	11:26	M.Goodrich	8270B	3687
m,p-Methylphenol	ND	mg/kg	0.333	0.33	1	1/24/97	11:26	M.Goodrich	8270B	3687
Naphthalene	4.33	mg/kg	0.333	0.33	1	1/24/97	11:26	M.Goodrich	8270B	3687
2-Nitroaniline	ND	mg/kg	0.832	0.83	1	1/24/97	11:26	M.Goodrich	8270B	3687

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005200

Sample ID: PIT 1-SF 39

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 15:30

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
3-Nitroaniline	ND	mg/kg	0.832	0.83	1	1/24/97	11:26	M.Goodrich	8270B	3687
4-Nitroaniline	ND	mg/kg	0.832	0.83	1	1/24/97	11:26	M.Goodrich	8270B	3687
Nitrobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	11:26	M.Goodrich	8270B	3687
2-Nitrophenol	ND	mg/kg	0.333	0.33	1	1/24/97	11:26	M.Goodrich	8270B	3687
4-Nitrophenol	ND	mg/kg	0.333	0.83	1	1/24/97	11:26	M.Goodrich	8270B	3687
N-nitrosodi-n-propylamine	ND	mg/kg	0.333	0.33	1	1/24/97	11:26	M.Goodrich	8270B	3687
N-nitrosodiphenylamine	ND	mg/kg	0.333	0.33	1	1/24/97	11:26	M.Goodrich	8270B	3687
Pentachlorophenol	ND	mg/kg	0.832	0.83	1	1/24/97	11:26	M.Goodrich	8270B	3687
Phenanthrene	ND	mg/kg	0.333	0.33	1	1/24/97	11:26	M.Goodrich	8270B	3687
Phenol	ND	mg/kg	0.333	0.33	1	1/24/97	11:26	M.Goodrich	8270B	3687
Pyrene	ND	mg/kg	0.333	0.33	1	1/24/97	11:26	M.Goodrich	8270B	3687
Bis(2-ethylhexyl)phthalate	ND	mg/kg	0.333	0.33	1	1/24/97	11:26	M.Goodrich	8270B	3687
1,2,4-Trichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	11:26	M.Goodrich	8270B	3687
2,4,5-Trichlorophenol	ND	mg/kg	0.832	0.83	1	1/24/97	11:26	M.Goodrich	8270B	3687
2,4,6-Trichlorophenol	ND	mg/kg	0.333	0.33	1	1/24/97	11:26	M.Goodrich	8270B	3687
Acetone	ND	mg/kg	5.00	0.010	500	1/25/97	0:31	G.Norton	8240B	3934
Benzene	ND	mg/kg	2.50	0.005	500	1/25/97	0:31	G.Norton	8240B	3934
Bromoform	ND	mg/kg	2.50	0.005	500	1/25/97	0:31	G.Norton	8240B	3934
Bromomethane	ND	mg/kg	5.00	0.010	500	1/25/97	0:31	G.Norton	8240B	3934
2-Butanone	ND	mg/kg	5.00	0.010	500	1/25/97	0:31	G.Norton	8240B	3934
Carbon Disulfide	ND	mg/kg	2.50	0.005	500	1/25/97	0:31	G.Norton	8240B	3934
Carbon tetrachloride	ND	mg/kg	2.50	0.005	500	1/25/97	0:31	G.Norton	8240B	3934
Chlorobenzene	ND	mg/kg	2.50	0.005	500	1/25/97	0:31	G.Norton	8240B	3934
Chloroethane	ND	mg/kg	5.00	0.010	500	1/25/97	0:31	G.Norton	8240B	3934
Chloroform	ND	mg/kg	2.50	0.005	500	1/25/97	0:31	G.Norton	8240B	3934
Chloromethane	ND	mg/kg	5.00	0.010	500	1/25/97	0:31	G.Norton	8240B	3934

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Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005200

Sample ID: PIT 1-SF 39

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 15:30

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Dibromochloromethane	ND	mg/kg	2.50	0.005	500	1/25/97	0:31	G.Norton	8240B	3934
1,1-Dichloroethane	ND	mg/kg	2.50	0.005	500	1/25/97	0:31	G.Norton	8240B	3934
1,2-Dichloroethane	ND	mg/kg	2.50	0.005	500	1/25/97	0:31	G.Norton	8240B	3934
1,1-Dichloroethene	ND	mg/kg	2.50	0.005	500	1/25/97	0:31	G.Norton	8240B	3934
1,2-Dichloroethene (total)	ND	mg/kg	2.50	0.005	500	1/25/97	0:31	G.Norton	8240B	3934
1,2-Dichloropropane	ND	mg/kg	2.50	0.005	500	1/25/97	0:31	G.Norton	8240B	3934
cis-1,3-Dichloropropene	ND	mg/kg	2.50	0.005	500	1/25/97	0:31	G.Norton	8240B	3934
trans-1,3-Dichloropropene	ND	mg/kg	2.50	0.005	500	1/25/97	0:31	G.Norton	8240B	3934
Ethylbenzene	30.5	mg/kg	2.50	0.005	500	1/25/97	0:31	G.Norton	8240B	3934
2-Hexanone	ND	mg/kg	5.00	0.010	500	1/25/97	0:31	G.Norton	8240B	3934
4-Methyl-2-pentanone	ND	mg/kg	5.00	0.010	500	1/25/97	0:31	G.Norton	8240B	3934
Methylene chloride	ND	mg/kg	2.50	0.005	500	1/25/97	0:31	G.Norton	8240B	3934
Styrene	ND	mg/kg	2.50	0.005	500	1/25/97	0:31	G.Norton	8240B	3934
1,1,2,2-Tetrachloroethane	ND	mg/kg	2.50	0.005	500	1/25/97	0:31	G.Norton	8240B	3934
Tetrachloroethene	ND	mg/kg	2.50	0.005	500	1/25/97	0:31	G.Norton	8240B	3934
Toluene	19.5	mg/kg	2.50	0.005	500	1/25/97	0:31	G.Norton	8240B	3934
1,1,1-Trichloroethane	ND	mg/kg	2.50	0.005	500	1/25/97	0:31	G.Norton	8240B	3934
1,1,2-Trichloroethane	ND	mg/kg	2.50	0.005	500	1/25/97	0:31	G.Norton	8240B	3934
Trichloroethene	ND	mg/kg	2.50	0.005	500	1/25/97	0:31	G.Norton	8240B	3934
Vinyl chloride	ND	mg/kg	5.00	0.010	500	1/25/97	0:31	G.Norton	8240B	3934
Xylenes	122.	mg/kg	2.50	0.005	500	1/25/97	0:31	G.Norton	8240B	3934
Bromodichloromethane	ND	mg/kg	2.50	0.005	500	1/25/97	0:31	G.Norton	8240B	3934

ND = Not detected at the report limit.

COPY 2

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005200

Sample ID: PIT 1-SF 39

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 15:30

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Sample Extraction Data

BNA's Extracted	1/23/97	Wt extracted:	30.0 gm	Extract Volume:	1.0 ml
DRO Extracted	1/23/97	Wt extracted:	25.0 gm	Extract Volume:	1.0 ml

---

** SURROGATE RECOVERIES **

Surrogate	% Recovery	Target Range	
BTEX/GRO Surrogate	81.	50. -	150.
DRO Surrogate,s	90.0	50. -	150.
VOA Surrogate, 1,2-Dichloroethane, d4	80.0	62. -	147.
VOA Surrogate, Toluene d8	106.	84. -	117.
VOA Surrogate, 4-Bromofluorobenzene	96.0	74. -	117.
BNA Surrogate, Nitrobenzene	75.0	23. -	120.
BNA Surr., 2-Fluorobiphenyl	85.0	30. -	115.
BNA Surrogate, Terphenyl d14	95.0	18. -	140.
BNA Surrogate, Phenol d5	65.0	10. -	115.
BNA Surrogate, 2-Fluorophenol	60.0	20. -	121.
BNA Surrogate, 2,4,6-Tribromophenol	80.0	19. -	122.

Report Approved By: Theodore J. Duello Report Date: 1/25/97

Theodore J. Duello, Ph.D.
Michael H. Dunn, M.S.
Danny B. Hale, M.S.

COPY 2

SPECIALIZED ASSAYS, INC.

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005195

Sample ID: PIT 1-SF 39-DUP

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 15:30

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Oil and Grease	847.	mg/kg	10.0	10.0	1	1/23/97	20:00	M.Himelick	9071	3516
TPH (Gasoline Range)	9370	mg/kg	500.	4.00	100	1/24/97	2:55	S. Wani	8015M/5030	3475
TPH (Diesel Range)	1140	mg/kg	100.	4.00	10	1/24/97	7:58	W. Klepper	8015M/3550	3639
Acenaphthene	ND	mg/kg	0.333	0.33	1	1/24/97	6:56	M.Goodrich	8270B	3687
Acenaphthylene	ND	mg/kg	0.333	0.33	1	1/24/97	6:56	M.Goodrich	8270B	3687
Anthracene	ND	mg/kg	0.333	0.33	1	1/24/97	6:56	M.Goodrich	8270B	3687
Benzo(a)anthracene	ND	mg/kg	0.333	0.33	1	1/24/97	6:56	M.Goodrich	8270B	3687
Benzo(a)pyrene	ND	mg/kg	0.333	0.33	1	1/24/97	6:56	M.Goodrich	8270B	3687
Benzo(b)fluoranthene	ND	mg/kg	0.333	0.33	1	1/24/97	6:56	M.Goodrich	8270B	3687
Benzo(g,h,i)perylene	ND	mg/kg	0.333	0.33	1	1/24/97	6:56	M.Goodrich	8270B	3687
Benzo(k)fluoranthene	ND	mg/kg	0.333	0.33	1	1/24/97	6:56	M.Goodrich	8270B	3687
4-Bromophenylphenylether	ND	mg/kg	0.333	0.33	1	1/24/97	6:56	M.Goodrich	8270B	3687
Butylbenzylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	6:56	M.Goodrich	8270B	3687
Carbazole	ND	mg/kg	0.333	0.33	1	1/24/97	6:56	M.Goodrich	8270B	3687
4-Chloro-3-methylphenol	ND	mg/kg	0.333	0.33	1	1/24/97	6:56	M.Goodrich	8270B	3687
4-Chloroaniline	ND	mg/kg	0.333	0.33	1	1/24/97	6:56	M.Goodrich	8270B	3687
bis(2-Chloroethoxy)methane	ND	mg/kg	0.333	0.33	1	1/24/97	6:56	M.Goodrich	8270B	3687
bis(2-Chloroethyl)ether	ND	mg/kg	0.333	0.33	1	1/24/97	6:56	M.Goodrich	8270B	3687
bis(2-Chloroisopropyl)ether	ND	mg/kg	0.333	0.33	1	1/24/97	6:56	M.Goodrich	8270B	3687
2-Chloronaphthalene	ND	mg/kg	0.333	0.33	1	1/24/97	6:56	M.Goodrich	8270B	3687
2-Chlorophenol	ND	mg/kg	0.333	0.33	1	1/24/97	6:56	M.Goodrich	8270B	3687
4-Chlorophenylphenylether	ND	mg/kg	0.333	0.33	1	1/24/97	6:56	M.Goodrich	8270B	3687
Chrysene	ND	mg/kg	0.333	0.33	1	1/24/97	6:56	M.Goodrich	8270B	3687
Dibenzofuran	ND	mg/kg	0.333	0.33	1	1/24/97	6:56	M.Goodrich	8270B	3687
Dibenz(a,h)anthracene	ND	mg/kg	0.333	0.33	1	1/24/97	6:56	M.Goodrich	8270B	3687
1,2-Dichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	6:56	M.Goodrich	8270B	3687

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005195

Sample ID: PIT 1-SF 39-DUP

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 15:30

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,3-Dichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	6:56	M.Goodrich	8270B	3687
1,4-Dichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	6:56	M.Goodrich	8270B	3687
3,3'-Dichlorobenzidine	ND	mg/kg	0.666	0.66	1	1/24/97	6:56	M.Goodrich	8270B	3687
2,4-Dichlorophenol	ND	mg/kg	0.333	0.33	1	1/24/97	6:56	M.Goodrich	8270B	3687
Diethylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	6:56	M.Goodrich	8270B	3687
2,4-Dimethylphenol	ND	mg/kg	0.333	0.33	1	1/24/97	6:56	M.Goodrich	8270B	3687
Dimethylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	6:56	M.Goodrich	8270B	3687
Di-n-butylphthalate	ND	mg/kg	0.832	0.33	1	1/24/97	6:56	M.Goodrich	8270B	3687
4,6-Dinitro-2-methylphenol	ND	mg/kg	0.832	0.83	1	1/24/97	6:56	M.Goodrich	8270B	3687
2,4-Dinitrophenol	ND	mg/kg	0.333	0.83	1	1/24/97	6:56	M.Goodrich	8270B	3687
2,4-dinitrotoluene	ND	mg/kg	0.333	0.33	1	1/24/97	6:56	M.Goodrich	8270B	3687
2,6-Dinitrotoluene	ND	mg/kg	0.333	0.33	1	1/24/97	6:56	M.Goodrich	8270B	3687
Di-n-octylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	6:56	M.Goodrich	8270B	3687
Fluoranthene	ND	mg/kg	0.333	0.33	1	1/24/97	6:56	M.Goodrich	8270B	3687
Fluorene	ND	mg/kg	0.333	0.33	1	1/24/97	6:56	M.Goodrich	8270B	3687
Hexachlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	6:56	M.Goodrich	8270B	3687
Hexachlorobutadiene	ND	mg/kg	0.333	0.33	1	1/24/97	6:56	M.Goodrich	8270B	3687
Hexachlorocyclopentadiene	ND	mg/kg	0.333	0.33	1	1/24/97	6:56	M.Goodrich	8270B	3687
Hexachloroethane	ND	mg/kg	0.333	0.33	1	1/24/97	6:56	M.Goodrich	8270B	3687
Indeno(1,2,3-cd)pyrene	ND	mg/kg	0.333	0.33	1	1/24/97	6:56	M.Goodrich	8270B	3687
Isophorone	ND	mg/kg	0.333	0.33	1	1/24/97	6:56	M.Goodrich	8270B	3687
2-Methylnaphthalene	2.31	mg/kg	0.333	0.33	1	1/24/97	6:56	M.Goodrich	8270B	3687
2-Methylphenol	ND	mg/kg	0.333	0.33	1	1/24/97	6:56	M.Goodrich	8270B	3687
m,p-Methylphenol	ND	mg/kg	0.333	0.33	1	1/24/97	6:56	M.Goodrich	8270B	3687
Naphthalene	1.16	mg/kg	0.333	0.33	1	1/24/97	6:56	M.Goodrich	8270B	3687
2-Nitroaniline	ND	mg/kg	0.832	0.83	1	1/24/97	6:56	M.Goodrich	8270B	3687

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
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Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005195

Sample ID: PIT 1-SF 39-DUP

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 15:30

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
3-Nitroaniline	ND	mg/kg	0.832	0.83	1	1/24/97	6:56	M.Goodrich	8270B	3687
4-Nitroaniline	ND	mg/kg	0.832	0.83	1	1/24/97	6:56	M.Goodrich	8270B	3687
Nitrobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	6:56	M.Goodrich	8270B	3687
2-Nitrophenol	ND	mg/kg	0.333	0.33	1	1/24/97	6:56	M.Goodrich	8270B	3687
4-Nitrophenol	ND	mg/kg	0.333	0.83	1	1/24/97	6:56	M.Goodrich	8270B	3687
N-nitrosodi-n-propylamine	ND	mg/kg	0.333	0.33	1	1/24/97	6:56	M.Goodrich	8270B	3687
N-nitrosodiphenylamine	ND	mg/kg	0.333	0.33	1	1/24/97	6:56	M.Goodrich	8270B	3687
Pentachlorophenol	ND	mg/kg	0.832	0.83	1	1/24/97	6:56	M.Goodrich	8270B	3687
Phenanthrene	ND	mg/kg	0.333	0.33	1	1/24/97	6:56	M.Goodrich	8270B	3687
Phenol	ND	mg/kg	0.333	0.33	1	1/24/97	6:56	M.Goodrich	8270B	3687
Pyrene	ND	mg/kg	0.333	0.33	1	1/24/97	6:56	M.Goodrich	8270B	3687
Bis(2-ethylhexyl)phthalate	ND	mg/kg	0.333	0.33	1	1/24/97	6:56	M.Goodrich	8270B	3687
1,2,4-Trichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	6:56	M.Goodrich	8270B	3687
2,4,5-Trichlorophenol	ND	mg/kg	0.832	0.83	1	1/24/97	6:56	M.Goodrich	8270B	3687
2,4,6-Trichlorophenol	ND	mg/kg	0.333	0.33	1	1/24/97	6:56	M.Goodrich	8270B	3687
Acetone	ND	mg/kg	1.00	0.010	100	1/24/97	17:05	G.Norton	8240B	3934
Benzene	ND	mg/kg	0.500	0.005	100	1/24/97	17:05	G.Norton	8240B	3934
Bromoform	ND	mg/kg	0.500	0.005	100	1/24/97	17:05	G.Norton	8240B	3934
Bromomethane	ND	mg/kg	1.00	0.010	100	1/24/97	17:05	G.Norton	8240B	3934
2-Butanone	18.6	mg/kg	1.00	0.010	100	1/24/97	17:05	G.Norton	8240B	3934
Carbon Disulfide	ND	mg/kg	0.500	0.005	100	1/24/97	17:05	G.Norton	8240B	3934
Carbon tetrachloride	ND	mg/kg	0.500	0.005	100	1/24/97	17:05	G.Norton	8240B	3934
Chlorobenzene	ND	mg/kg	0.500	0.005	100	1/24/97	17:05	G.Norton	8240B	3934
Chloroethane	ND	mg/kg	1.00	0.010	100	1/24/97	17:05	G.Norton	8240B	3934
Chloroform	ND	mg/kg	0.500	0.005	100	1/24/97	17:05	G.Norton	8240B	3934
Chloromethane	ND	mg/kg	1.00	0.010	100	1/24/97	17:05	G.Norton	8240B	3934

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005195

Sample ID: PIT 1-SF 39-DUP

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 15:30

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Dibromochloromethane	ND	mg/kg	0.500	0.005	100	1/24/97	17:05	G.Norton	8240B	3934
1,1-Dichloroethane	ND	mg/kg	0.500	0.005	100	1/24/97	17:05	G.Norton	8240B	3934
1,2-Dichloroethane	ND	mg/kg	0.500	0.005	100	1/24/97	17:05	G.Norton	8240B	3934
1,1-Dichloroethene	ND	mg/kg	0.500	0.005	100	1/24/97	17:05	G.Norton	8240B	3934
1,2-Dichloroethene (total)	ND	mg/kg	0.500	0.005	100	1/24/97	17:05	G.Norton	8240B	3934
1,2-Dichloropropane	ND	mg/kg	0.500	0.005	100	1/24/97	17:05	G.Norton	8240B	3934
cis-1,3-Dichloropropene	ND	mg/kg	0.500	0.005	100	1/24/97	17:05	G.Norton	8240B	3934
trans-1,3-Dichloropropene	ND	mg/kg	0.500	0.005	100	1/24/97	17:05	G.Norton	8240B	3934
Ethylbenzene	46.0	mg/kg	0.500	0.005	100	1/24/97	17:05	G.Norton	8240B	3934
2-Hexanone	ND	mg/kg	1.00	0.010	100	1/24/97	17:05	G.Norton	8240B	3934
4-Methyl-2-pentanone	ND	mg/kg	1.00	0.010	100	1/24/97	17:05	G.Norton	8240B	3934
Methylene chloride	ND	mg/kg	0.500	0.005	100	1/24/97	17:05	G.Norton	8240B	3934
Styrene	ND	mg/kg	0.500	0.005	100	1/24/97	17:05	G.Norton	8240B	3934
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.500	0.005	100	1/24/97	17:05	G.Norton	8240B	3934
Tetrachloroethene	ND	mg/kg	0.500	0.005	100	1/24/97	17:05	G.Norton	8240B	3934
Toluene	30.2	mg/kg	0.500	0.005	100	1/24/97	17:05	G.Norton	8240B	3934
1,1,1-Trichloroethane	ND	mg/kg	0.500	0.005	100	1/24/97	17:05	G.Norton	8240B	3934
1,1,2-Trichloroethane	ND	mg/kg	0.500	0.005	100	1/24/97	17:05	G.Norton	8240B	3934
Trichloroethene	ND	mg/kg	0.500	0.005	100	1/24/97	17:05	G.Norton	8240B	3934
Vinyl chloride	ND	mg/kg	1.00	0.010	100	1/24/97	17:05	G.Norton	8240B	3934
Xylenes	175.	mg/kg	0.500	0.005	100	1/24/97	17:05	G.Norton	8240B	3934
Bromodichloromethane	ND	mg/kg	0.500	0.005	100	1/24/97	17:05	G.Norton	8240B	3934

ND = Not detected at the report limit.

SPECIALIZED ASSAYS, INC.

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Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005195

Sample ID: PIT 1-SF 39-DUP

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 15:30

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Sample Extraction Data

BNA's Extracted	1/23/97	Wt extracted:	30.0 gm	Extract Volume:	1.0 ml
DRO Extracted	1/23/97	Wt extracted:	25.0 gm	Extract Volume:	1.0 ml

---

** SURROGATE RECOVERIES **

Surrogate	% Recovery	Target Range
BTEX/GRO Surrogate	113.	50. - 150.
DRO Surrogate,s	100.	50. - 150.
VOA Surrogate, 1,2-Dichloroethane, d4	79.0	62. - 147.
VOA Surrogate, Toluene d8	103.	84. - 117.
VOA Surrogate, 4-Bromofluorobenzene	112.	74. - 117.
BNA Surrogate, Nitrobenzene	100.	23. - 120.
BNA Surr., 2-Fluorobiphenyl	95.0	30. - 115.
BNA Surrogate, Terphenyl d14	105.	18. - 140.
BNA Surrogate, Phenol d5	80.0	10. - 115.
BNA Surrogate, 2-Fluorophenol	75.0	20. - 121.
BNA Surrogate, 2,4,6-Tribromophenol	93.0	19. - 122.

Report Approved By: Theodore J. Duello Report Date: 1/25/97

Theodore J. Duello, Ph.D.
Michael H. Dunn, M.S.
Danny B. Hale, M.S.

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005197

Sample ID: PIT 1-SF 40

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 15:33

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Oil and Grease	197.	mg/kg	10.0	10.0	1	1/23/97	20:00	M.Himelick	9071	3516
TPH (Gasoline Range)	12.1	mg/kg	5.00	4.00	1	1/24/97	0:11	S. Wani	8015M/5030	3475
TPH (Diesel Range)	ND	mg/kg	10.0	4.00	1	1/23/97	22:28	W. Klepper	8015M/3550	3639
Acenaphthene	ND	mg/kg	0.333	0.33	1	1/24/97	9:30	M.Goodrich	8270B	3687
Acenaphthylene	ND	mg/kg	0.333	0.33	1	1/24/97	9:30	M.Goodrich	8270B	3687
Anthracene	ND	mg/kg	0.333	0.33	1	1/24/97	9:30	M.Goodrich	8270B	3687
Benzo(a)anthracene	ND	mg/kg	0.333	0.33	1	1/24/97	9:30	M.Goodrich	8270B	3687
Benzo(a)pyrene	ND	mg/kg	0.333	0.33	1	1/24/97	9:30	M.Goodrich	8270B	3687
Benzo(b)fluoranthene	ND	mg/kg	0.333	0.33	1	1/24/97	9:30	M.Goodrich	8270B	3687
Benzo(g,h,i)perylene	ND	mg/kg	0.333	0.33	1	1/24/97	9:30	M.Goodrich	8270B	3687
Benzo(k)fluoranthene	ND	mg/kg	0.333	0.33	1	1/24/97	9:30	M.Goodrich	8270B	3687
4-Bromophenylphenylether	ND	mg/kg	0.333	0.33	1	1/24/97	9:30	M.Goodrich	8270B	3687
Butylbenzylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	9:30	M.Goodrich	8270B	3687
Carbazole	ND	mg/kg	0.333	0.33	1	1/24/97	9:30	M.Goodrich	8270B	3687
4-Chloro-3-methylphenol	ND	mg/kg	0.333	0.33	1	1/24/97	9:30	M.Goodrich	8270B	3687
4-Chloroaniline	ND	mg/kg	0.333	0.33	1	1/24/97	9:30	M.Goodrich	8270B	3687
bis(2-Chloroethoxy)methane	ND	mg/kg	0.333	0.33	1	1/24/97	9:30	M.Goodrich	8270B	3687
bis(2-Chloroethyl)ether	ND	mg/kg	0.333	0.33	1	1/24/97	9:30	M.Goodrich	8270B	3687
bis(2-Chloroisopropyl)ether	ND	mg/kg	0.333	0.33	1	1/24/97	9:30	M.Goodrich	8270B	3687
2-Chloronaphthalene	ND	mg/kg	0.333	0.33	1	1/24/97	9:30	M.Goodrich	8270B	3687
2-Chlorophenol	ND	mg/kg	0.333	0.33	1	1/24/97	9:30	M.Goodrich	8270B	3687
4-Chlorophenylphenylether	ND	mg/kg	0.333	0.33	1	1/24/97	9:30	M.Goodrich	8270B	3687
Chrysene	ND	mg/kg	0.333	0.33	1	1/24/97	9:30	M.Goodrich	8270B	3687
Dibenzofuran	ND	mg/kg	0.333	0.33	1	1/24/97	9:30	M.Goodrich	8270B	3687
Dibenz(a,h)anthracene	ND	mg/kg	0.333	0.33	1	1/24/97	9:30	M.Goodrich	8270B	3687
1,2-Dichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	9:30	M.Goodrich	8270B	3687

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005197

Sample ID: PIT 1-SF 40

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 15:33

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,3-Dichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	9:30	M.Goodrich	8270B	3687
1,4-Dichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	9:30	M.Goodrich	8270B	3687
3,3'-Dichlorobenzidine	ND	mg/kg	0.666	0.66	1	1/24/97	9:30	M.Goodrich	8270B	3687
2,4-Dichlorophenol	ND	mg/kg	0.333	0.33	1	1/24/97	9:30	M.Goodrich	8270B	3687
Diethylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	9:30	M.Goodrich	8270B	3687
2,4-Dimethylphenol	ND	mg/kg	0.333	0.33	1	1/24/97	9:30	M.Goodrich	8270B	3687
Dimethylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	9:30	M.Goodrich	8270B	3687
Di-n-butylphthalate	ND	mg/kg	0.832	0.33	1	1/24/97	9:30	M.Goodrich	8270B	3687
4,6-Dinitro-2-methylphenol	ND	mg/kg	0.832	0.83	1	1/24/97	9:30	M.Goodrich	8270B	3687
2,4-Dinitrophenol	ND	mg/kg	0.333	0.83	1	1/24/97	9:30	M.Goodrich	8270B	3687
2,4-dinitrotoluene	ND	mg/kg	0.333	0.33	1	1/24/97	9:30	M.Goodrich	8270B	3687
2,6-Dinitrotoluene	ND	mg/kg	0.333	0.33	1	1/24/97	9:30	M.Goodrich	8270B	3687
Di-n-octylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	9:30	M.Goodrich	8270B	3687
Fluoranthene	ND	mg/kg	0.333	0.33	1	1/24/97	9:30	M.Goodrich	8270B	3687
Fluorene	ND	mg/kg	0.333	0.33	1	1/24/97	9:30	M.Goodrich	8270B	3687
Hexachlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	9:30	M.Goodrich	8270B	3687
Hexachlorobutadiene	ND	mg/kg	0.333	0.33	1	1/24/97	9:30	M.Goodrich	8270B	3687
Hexachlorocyclopentadiene	ND	mg/kg	0.333	0.33	1	1/24/97	9:30	M.Goodrich	8270B	3687
Hexachloroethane	ND	mg/kg	0.333	0.33	1	1/24/97	9:30	M.Goodrich	8270B	3687
Indeno(1,2,3-cd)pyrene	ND	mg/kg	0.333	0.33	1	1/24/97	9:30	M.Goodrich	8270B	3687
Isophorone	ND	mg/kg	0.333	0.33	1	1/24/97	9:30	M.Goodrich	8270B	3687
2-Methylnaphthalene	ND	mg/kg	0.333	0.33	1	1/24/97	9:30	M.Goodrich	8270B	3687
2-Methylphenol	ND	mg/kg	0.333	0.33	1	1/24/97	9:30	M.Goodrich	8270B	3687
m,p-Methylphenol	ND	mg/kg	0.333	0.33	1	1/24/97	9:30	M.Goodrich	8270B	3687
Naphthalene	ND	mg/kg	0.333	0.33	1	1/24/97	9:30	M.Goodrich	8270B	3687
2-Nitroaniline	ND	mg/kg	0.832	0.83	1	1/24/97	9:30	M.Goodrich	8270B	3687

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005197

Sample ID: PIT 1-SF 40

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 15:33

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
3-Nitroaniline	ND	mg/kg	0.832	0.83	1	1/24/97	9:30	M.Goodrich	8270B	3687
4-Nitroaniline	ND	mg/kg	0.832	0.83	1	1/24/97	9:30	M.Goodrich	8270B	3687
Nitrobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	9:30	M.Goodrich	8270B	3687
2-Nitrophenol	ND	mg/kg	0.333	0.33	1	1/24/97	9:30	M.Goodrich	8270B	3687
4-Nitrophenol	ND	mg/kg	0.333	0.83	1	1/24/97	9:30	M.Goodrich	8270B	3687
N-nitrosodi-n-propylamine	ND	mg/kg	0.333	0.33	1	1/24/97	9:30	M.Goodrich	8270B	3687
N-nitrosodiphenylamine	ND	mg/kg	0.333	0.33	1	1/24/97	9:30	M.Goodrich	8270B	3687
Pentachlorophenol	ND	mg/kg	0.832	0.83	1	1/24/97	9:30	M.Goodrich	8270B	3687
Phenanthrene	ND	mg/kg	0.333	0.33	1	1/24/97	9:30	M.Goodrich	8270B	3687
Phenol	ND	mg/kg	0.333	0.33	1	1/24/97	9:30	M.Goodrich	8270B	3687
Pyrene	ND	mg/kg	0.333	0.33	1	1/24/97	9:30	M.Goodrich	8270B	3687
Bis(2-ethylhexyl)phthalate	ND	mg/kg	0.333	0.33	1	1/24/97	9:30	M.Goodrich	8270B	3687
1,2,4-Trichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	9:30	M.Goodrich	8270B	3687
2,4,5-Trichlorophenol	ND	mg/kg	0.832	0.83	1	1/24/97	9:30	M.Goodrich	8270B	3687
2,4,6-Trichlorophenol	ND	mg/kg	0.333	0.33	1	1/24/97	9:30	M.Goodrich	8270B	3687
Acetone	ND	mg/kg	0.010	0.010	1	1/24/97	15:14	G.Norton	8240B	3934
Benzene	ND	mg/kg	0.005	0.005	1	1/24/97	15:14	G.Norton	8240B	3934
Bromoform	ND	mg/kg	0.005	0.005	1	1/24/97	15:14	G.Norton	8240B	3934
Bromomethane	ND	mg/kg	0.010	0.010	1	1/24/97	15:14	G.Norton	8240B	3934
2-Butanone	ND	mg/kg	0.010	0.010	1	1/24/97	15:14	G.Norton	8240B	3934
Carbon Disulfide	ND	mg/kg	0.005	0.005	1	1/24/97	15:14	G.Norton	8240B	3934
Carbon tetrachloride	ND	mg/kg	0.005	0.005	1	1/24/97	15:14	G.Norton	8240B	3934
Chlorobenzene	ND	mg/kg	0.005	0.005	1	1/24/97	15:14	G.Norton	8240B	3934
Chloroethane	ND	mg/kg	0.010	0.010	1	1/24/97	15:14	G.Norton	8240B	3934
Chloroform	ND	mg/kg	0.005	0.005	1	1/24/97	15:14	G.Norton	8240B	3934
Chloromethane	ND	mg/kg	0.010	0.010	1	1/24/97	15:14	G.Norton	8240B	3934

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005197

Sample ID: PIT 1-SF 40

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 15:33

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Dibromochloroaethane	ND	mg/kg	0.005	0.005	1	1/24/97	15:14	G.Norton	8240B	3934
1,1-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/24/97	15:14	G.Norton	8240B	3934
1,2-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/24/97	15:14	G.Norton	8240B	3934
1,1-Dichloroethene	ND	mg/kg	0.005	0.005	1	1/24/97	15:14	G.Norton	8240B	3934
1,2-Dichloroethene (total)	ND	mg/kg	0.005	0.005	1	1/24/97	15:14	G.Norton	8240B	3934
1,2-Dichloropropane	ND	mg/kg	0.005	0.005	1	1/24/97	15:14	G.Norton	8240B	3934
cis-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/24/97	15:14	G.Norton	8240B	3934
trans-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/24/97	15:14	G.Norton	8240B	3934
Ethylbenzene	0.009	mg/kg	0.005	0.005	1	1/24/97	15:14	G.Norton	8240B	3934
2-Hexanone	ND	mg/kg	0.010	0.010	1	1/24/97	15:14	G.Norton	8240B	3934
4-Methyl-2-pentanone	ND	mg/kg	0.010	0.010	1	1/24/97	15:14	G.Norton	8240B	3934
Methylene chloride	ND	mg/kg	0.005	0.005	1	1/24/97	15:14	G.Norton	8240B	3934
Styrene	ND	mg/kg	0.005	0.005	1	1/24/97	15:14	G.Norton	8240B	3934
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.005	0.005	1	1/24/97	15:14	G.Norton	8240B	3934
Tetrachloroethene	ND	mg/kg	0.005	0.005	1	1/24/97	15:14	G.Norton	8240B	3934
Toluene	ND	mg/kg	0.005	0.005	1	1/24/97	15:14	G.Norton	8240B	3934
1,1,1-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/24/97	15:14	G.Norton	8240B	3934
1,1,2-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/24/97	15:14	G.Norton	8240B	3934
Trichloroethene	ND	mg/kg	0.005	0.005	1	1/24/97	15:14	G.Norton	8240B	3934
Vinyl chloride	ND	mg/kg	0.010	0.010	1	1/24/97	15:14	G.Norton	8240B	3934
Xylenes	ND	mg/kg	0.005	0.005	1	1/24/97	15:14	G.Norton	8240B	3934
Bromodichloromethane	ND	mg/kg	0.005	0.005	1	1/24/97	15:14	G.Norton	8240B	3934

ND = Not detected at the report limit.

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005197

Sample ID: PIT 1-SF 40

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 15:33

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Sample Extraction Data

BNA's Extracted	1/23/97	Wt extracted:	30.0 gm	Extract Volume:	1.0 ml
DRO Extracted	1/23/97	Wt extracted:	25.0 gm	Extract Volume:	1.0 ml

---

** SURROGATE RECOVERIES **

Surrogate	% Recovery	Target Range	
BTEX/GRO Surrogate	111.	50. -	150.
DRO Surrogate,s	87.0	50. -	150.
VOA Surrogate, 1,2-Dichloroethane, d4	89.0	62. -	147.
VOA Surrogate, Toluene d8	102.	84. -	117.
VOA Surrogate, 4-Bromofluorobenzene	98.0	74. -	117.
BNA Surrogate, Nitrobenzene	80.0	23. -	120.
BNA Surr., 2-Fluorobiphenyl	75.0	30. -	115.
BNA Surrogate, Terphenyl d14	90.0	18. -	140.
BNA Surrogate, Phenol d5	70.0	10. -	115.
BNA Surrogate, 2-Fluorophenol	65.0	20. -	121.
BNA Surrogate, 2,4,6-Tribromophenol	75.0	19. -	122.

Report Approved By: Theodore J. Duello

Report Date: 1/25/97

Theodore J. Duello, Ph.D.
Michael H. Dunn, M.S.
Danny B. Hale, M.S.

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2923 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005202

Sample ID: PIT 1-SF 41

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 15:40

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Oil and Grease	9060	mg/kg	10.0	10.0	1	1/23/97	20:00	M.Himelick	9071	3478
TPH (Gasoline Range)	2240	mg/kg	250.	4.00	50	1/24/97	5:38	S. Wani	8015M/5030	3476
TPH (Diesel Range)	4120	mg/kg	100.	4.00	10	1/24/97	2:24	W. Klepper	8015M/3550	3638
Acenaphthene	ND	mg/kg	0.333	0.33	1	1/24/97	13:12	M.Goodrich	8270B	3686
Acenaphthylene	ND	mg/kg	0.333	0.33	1	1/24/97	13:12	M.Goodrich	8270B	3686
Anthracene	ND	mg/kg	0.333	0.33	1	1/24/97	13:12	M.Goodrich	8270B	3686
Benzo(a)anthracene	ND	mg/kg	0.333	0.33	1	1/24/97	13:12	M.Goodrich	8270B	3686
Benzo(a)pyrene	ND	mg/kg	0.333	0.33	1	1/24/97	13:12	M.Goodrich	8270B	3686
Benzo(b)fluoranthene	ND	mg/kg	0.333	0.33	1	1/24/97	13:12	M.Goodrich	8270B	3686
Benzo(g,h,i)perylene	ND	mg/kg	0.333	0.33	1	1/24/97	13:12	M.Goodrich	8270B	3686
Benzo(k)fluoranthene	ND	mg/kg	0.333	0.33	1	1/24/97	13:12	M.Goodrich	8270B	3686
4-Bromophenylphenylether	ND	mg/kg	0.333	0.33	1	1/24/97	13:12	M.Goodrich	8270B	3686
Butylbenzylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	13:12	M.Goodrich	8270B	3686
Carbazole	ND	mg/kg	0.333	0.33	1	1/24/97	13:12	M.Goodrich	8270B	3686
4-Chloro-3-methylphenol	ND	mg/kg	0.333	0.33	1	1/24/97	13:12	M.Goodrich	8270B	3686
4-Chloroaniline	ND	mg/kg	0.333	0.33	1	1/24/97	13:12	M.Goodrich	8270B	3686
bis(2-Chloroethoxy)methane	ND	mg/kg	0.333	0.33	1	1/24/97	13:12	M.Goodrich	8270B	3686
bis(2-Chloroethyl)ether	ND	mg/kg	0.333	0.33	1	1/24/97	13:12	M.Goodrich	8270B	3686
bis(2-Chloroisopropyl)ether	ND	mg/kg	0.333	0.33	1	1/24/97	13:12	M.Goodrich	8270B	3686
2-Chloronaphthalene	ND	mg/kg	0.333	0.33	1	1/24/97	13:12	M.Goodrich	8270B	3686
2-Chlorophenol	ND	mg/kg	0.333	0.33	1	1/24/97	13:12	M.Goodrich	8270B	3686
4-Chlorophenylphenylether	ND	mg/kg	0.333	0.33	1	1/24/97	13:12	M.Goodrich	8270B	3686
Chrysene	ND	mg/kg	0.333	0.33	1	1/24/97	13:12	M.Goodrich	8270B	3686
Dibenzofuran	ND	mg/kg	0.333	0.33	1	1/24/97	13:12	M.Goodrich	8270B	3686
Dibenz(a,h)anthracene	ND	mg/kg	0.333	0.33	1	1/24/97	13:12	M.Goodrich	8270B	3686
1,2-Dichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	13:12	M.Goodrich	8270B	3686

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005202

Sample ID: PIT 1-SF 41

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 15:40

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,3-Dichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	13:12	M.Goodrich	8270B	3686
1,4-Dichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	13:12	M.Goodrich	8270B	3686
3,3'-Dichlorobenzidine	ND	mg/kg	0.666	0.66	1	1/24/97	13:12	M.Goodrich	8270B	3686
2,4-Dichlorophenol	ND	mg/kg	0.333	0.33	1	1/24/97	13:12	M.Goodrich	8270B	3686
Diethylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	13:12	M.Goodrich	8270B	3686
2,4-Dimethylphenol	ND	mg/kg	0.333	0.33	1	1/24/97	13:12	M.Goodrich	8270B	3686
Dimethylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	13:12	M.Goodrich	8270B	3686
Di-n-butylphthalate	ND	mg/kg	0.832	0.33	1	1/24/97	13:12	M.Goodrich	8270B	3686
4,6-Dinitro-2-methylphenol	ND	mg/kg	0.832	0.83	1	1/24/97	13:12	M.Goodrich	8270B	3686
2,4-Dinitrophenol	ND	mg/kg	0.333	0.83	1	1/24/97	13:12	M.Goodrich	8270B	3686
2,4-dinitrotoluene	ND	mg/kg	0.333	0.33	1	1/24/97	13:12	M.Goodrich	8270B	3686
2,6-Dinitrotoluene	ND	mg/kg	0.333	0.33	1	1/24/97	13:12	M.Goodrich	8270B	3686
Di-n-octylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	13:12	M.Goodrich	8270B	3686
Fluoranthene	ND	mg/kg	0.333	0.33	1	1/24/97	13:12	M.Goodrich	8270B	3686
Fluorene	0.633	mg/kg	0.333	0.33	1	1/24/97	13:12	M.Goodrich	8270B	3686
Hexachlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	13:12	M.Goodrich	8270B	3686
Hexachlorobutadiene	ND	mg/kg	0.333	0.33	1	1/24/97	13:12	M.Goodrich	8270B	3686
Hexachlorocyclopentadiene	ND	mg/kg	0.333	0.33	1	1/24/97	13:12	M.Goodrich	8270B	3686
Hexachloroethane	ND	mg/kg	0.333	0.33	1	1/24/97	13:12	M.Goodrich	8270B	3686
Indeno(1,2,3-cd)pyrene	ND	mg/kg	0.333	0.33	1	1/24/97	13:12	M.Goodrich	8270B	3686
Isophorone	ND	mg/kg	0.332	0.33	1	1/24/97	13:12	M.Goodrich	8270B	3686
2-Methylnaphthalene	14.0	mg/kg	0.333	0.33	1	1/24/97	13:12	M.Goodrich	8270B	3686
2-Methylphenol	ND	mg/kg	0.333	0.33	1	1/24/97	13:12	M.Goodrich	8270B	3686
m,p-Methylphenol	ND	mg/kg	0.335	0.33	1	1/24/97	13:12	M.Goodrich	8270B	3686
Naphthalene	6.13	mg/kg	0.335	0.33	1	1/24/97	13:12	M.Goodrich	8270B	3686
2-Nitroaniline	ND	mg/kg	0.332	0.33	1	1/24/97	13:12	M.Goodrich	8270B	3686

COPY 2

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Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005202

Sample ID: PIT 1-SF 41

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 15:40

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
3-Nitroaniline	ND	mg/kg	0.832	0.83	1	1/24/97	13:12	M.Goodrich	8270B	3686
4-Nitroaniline	ND	mg/kg	0.832	0.83	1	1/24/97	13:12	M.Goodrich	8270B	3686
Nitrobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	13:12	M.Goodrich	8270B	3686
2-Nitrophenol	ND	mg/kg	0.333	0.33	1	1/24/97	13:12	M.Goodrich	8270B	3686
4-Nitrophenol	ND	mg/kg	0.333	0.83	1	1/24/97	13:12	M.Goodrich	8270B	3686
N-nitrosodi-n-propylamine	ND	mg/kg	0.333	0.33	1	1/24/97	13:12	M.Goodrich	8270B	3686
N-nitrosodiphenylamine	ND	mg/kg	0.333	0.33	1	1/24/97	13:12	M.Goodrich	8270B	3686
Pentachlorophenol	ND	mg/kg	0.832	0.83	1	1/24/97	13:12	M.Goodrich	8270B	3686
Phenanthrene	1.14	mg/kg	0.333	0.33	1	1/24/97	13:12	M.Goodrich	8270B	3686
Phenol	ND	mg/kg	0.333	0.33	1	1/24/97	13:12	M.Goodrich	8270B	3686
Pyrene	ND	mg/kg	0.333	0.33	1	1/24/97	13:12	M.Goodrich	8270B	3686
Bis(2-ethylhexyl)phthalate	ND	mg/kg	0.333	0.33	1	1/24/97	13:12	M.Goodrich	8270B	3686
1,2,4-Trichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	13:12	M.Goodrich	8270B	3686
2,4,5-Trichlorophenol	ND	mg/kg	0.832	0.83	1	1/24/97	13:12	M.Goodrich	8270B	3686
2,4,6-Trichlorophenol	ND	mg/kg	0.333	0.33	1	1/24/97	13:12	M.Goodrich	8270B	3686
Acetone	ND	mg/kg	2.50	0.010	250	1/24/97	13:26	J.Mitchell	8240B	3466
Benzene	ND	mg/kg	1.25	0.005	250	1/24/97	13:26	J.Mitchell	8240B	3466
Bromoform	ND	mg/kg	1.25	0.005	250	1/24/97	13:26	J.Mitchell	8240B	3466
Bromomethane	ND	mg/kg	2.50	0.010	250	1/24/97	13:26	J.Mitchell	8240B	3466
2-Butanone	ND	mg/kg	2.50	0.010	250	1/24/97	13:26	J.Mitchell	8240B	3466
Carbon Disulfide	ND	mg/kg	1.25	0.005	250	1/24/97	13:26	J.Mitchell	8240B	3466
Carbon tetrachloride	ND	mg/kg	1.25	0.005	250	1/24/97	13:26	J.Mitchell	8240B	3466
Chlorobenzene	ND	mg/kg	1.25	0.005	250	1/24/97	13:26	J.Mitchell	8240B	3466
Chloroethane	ND	mg/kg	2.50	0.010	250	1/24/97	13:26	J.Mitchell	8240B	3466
Chloroform	ND	mg/kg	1.25	0.005	250	1/24/97	13:26	J.Mitchell	8240B	3466
Chloromethane	ND	mg/kg	2.50	0.010	250	1/24/97	13:26	J.Mitchell	8240B	3466

COPY 2

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005202

Sample ID: PIT 1-SF 41

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 15:40

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Dibromochloromethane	ND	mg/kg	1.25	0.005	250	1/24/97	13:26	J.Mitchell	8240B	3466
1,1-Dichloroethane	ND	mg/kg	1.25	0.005	250	1/24/97	13:26	J.Mitchell	8240B	3466
1,2-Dichloroethane	ND	mg/kg	1.25	0.005	250	1/24/97	13:26	J.Mitchell	8240B	3466
1,1-Dichloroethene	ND	mg/kg	1.25	0.005	250	1/24/97	13:26	J.Mitchell	8240B	3466
1,2-Dichloroethene (total)	ND	mg/kg	1.25	0.005	250	1/24/97	13:26	J.Mitchell	8240B	3466
1,2-Dichloropropane	ND	mg/kg	1.25	0.005	250	1/24/97	13:26	J.Mitchell	8240B	3466
cis-1,3-Dichloropropene	ND	mg/kg	1.25	0.005	250	1/24/97	13:26	J.Mitchell	8240B	3466
trans-1,3-Dichloropropene	ND	mg/kg	1.25	0.005	250	1/24/97	13:26	J.Mitchell	8240B	3466
Ethylbenzene	6.25	mg/kg	1.25	0.005	250	1/24/97	13:26	J.Mitchell	8240B	3466
2-Hexanone	ND	mg/kg	2.50	0.010	250	1/24/97	13:26	J.Mitchell	8240B	3466
4-Methyl-2-pentanone	ND	mg/kg	2.50	0.010	250	1/24/97	13:26	J.Mitchell	8240B	3466
Methylene chloride	ND	mg/kg	1.25	0.005	250	1/24/97	13:26	J.Mitchell	8240B	3466
Styrene	ND	mg/kg	1.25	0.005	250	1/24/97	13:26	J.Mitchell	8240B	3466
1,1,2,2-Tetrachloroethane	ND	mg/kg	1.25	0.005	250	1/24/97	13:26	J.Mitchell	8240B	3466
Tetrachloroethene	ND	mg/kg	1.25	0.005	250	1/24/97	13:26	J.Mitchell	8240B	3466
Toluene	ND	mg/kg	1.25	0.005	250	1/24/97	13:26	J.Mitchell	8240B	3466
1,1,1-Trichloroethane	ND	mg/kg	1.25	0.005	250	1/24/97	13:26	J.Mitchell	8240B	3466
1,1,2-Trichloroethane	ND	mg/kg	1.25	0.005	250	1/24/97	13:26	J.Mitchell	8240B	3466
Trichloroethene	ND	mg/kg	1.25	0.005	250	1/24/97	13:26	J.Mitchell	8240B	3466
Vinyl chloride	ND	mg/kg	2.50	0.010	250	1/24/97	13:26	J.Mitchell	8240B	3466
Xylenes	21.5	mg/kg	1.25	0.005	250	1/24/97	13:26	J.Mitchell	8240B	3466
Bromodichloromethane	ND	mg/kg	1.25	0.005	250	1/24/97	13:26	J.Mitchell	8240B	3466

ND = Not detected at the report limit.

SPECIALIZED ASSAYS, INC.

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005202

Sample ID: PIT 1-SF 41

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 15:40

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Sample Extraction Data

BNA's Extracted	1/23/97	Wt extracted:	30.0 gm	Extract Volume:	1.0 ml
DRO Extracted	1/23/97	Wt extracted:	25.0 gm	Extract Volume:	1.0 ml

---

** SURROGATE RECOVERIES **

Surrogate	% Recovery	Target Range	
DRO Surrogate,s	80.0	30. -	150.
VOA Surrogate, 1,2-Dichloroethane, d4	103.	62. -	147.
VOA Surrogate, Toluene d8	97.0	84. -	117.
VOA Surrogate, 4-Bromofluorobenzene	94.0	74. -	117.
BNA Surrogate, Nitrobenzene	70.0	23. -	120.
BNA Surr., 2-Fluorobiphenyl	75.0	30. -	115.
BNA Surrogate, Terphenyl d14	110.	18. -	140.
BNA Surrogate, Phenol d5	90.0	10. -	115.
BNA Surrogate, 2-Fluorophenol	80.0	20. -	121.
BNA Surrogate, 2,4,6-Tribromophenol	80.0	19. -	122.

Trph surrogate not reported due to matrix interferences.

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2623 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005802

Sample ID: PIT 1-SF 41

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 15:40

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

** SURROGATE RECOVERIES **

Surrogate	% Recovery	Target Range

Report Approved By: Theodore J. Duello

Report Date: 1/24/97

Theodore J. Duello, Ph.D.
Michael H. Dunn, M.S.
Danny B. Hale, M.S.

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005196

Sample ID: PIT 1-SF 42

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 15:44

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Oil and Grease	2640	mg/kg	10.0	10.0	1	1/23/97	20:00	M.Himelick	9071	3516
TPH (Gasoline Range)	1780	mg/kg	250.	4.00	50	1/24/97	3:27	S. Wani	8015M/5030	3475
TPH (Diesel Range)	1510	mg/kg	50.0	4.00	5	1/23/97	21:42	W. Klepper	8015M/3550	3639
Acenaphthene	ND	mg/kg	0.333	0.33	1	1/24/97	8:52	M.Goodrich	8270B	3687
Acenaphthylene	ND	mg/kg	0.333	0.33	1	1/24/97	8:52	M.Goodrich	8270B	3687
Anthracene	ND	mg/kg	0.333	0.33	1	1/24/97	8:52	M.Goodrich	8270B	3687
Benzo(a)anthracene	ND	mg/kg	0.333	0.33	1	1/24/97	8:52	M.Goodrich	8270B	3687
Benzo(a)pyrene	ND	mg/kg	0.333	0.33	1	1/24/97	8:52	M.Goodrich	8270B	3687
Benzo(b)fluoranthene	ND	mg/kg	0.333	0.33	1	1/24/97	8:52	M.Goodrich	8270B	3687
Benzo(g,h,i)perylene	ND	mg/kg	0.333	0.33	1	1/24/97	8:52	M.Goodrich	8270B	3687
Benzo(k)fluoranthene	ND	mg/kg	0.333	0.33	1	1/24/97	8:52	M.Goodrich	8270B	3687
4-Bromophenylphenylether	ND	mg/kg	0.333	0.33	1	1/24/97	8:52	M.Goodrich	8270B	3687
Butylbenzylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	8:52	M.Goodrich	8270B	3687
Carbazole	ND	mg/kg	0.333	0.33	1	1/24/97	8:52	M.Goodrich	8270B	3687
4-Chloro-3-methylphenol	ND	mg/kg	0.333	0.33	1	1/24/97	8:52	M.Goodrich	8270B	3687
4-Chloroaniline	ND	mg/kg	0.333	0.33	1	1/24/97	8:52	M.Goodrich	8270B	3687
bis(2-Chloroethoxy)methane	ND	mg/kg	0.333	0.33	1	1/24/97	8:52	M.Goodrich	8270B	3687
bis(2-Chloroethyl)ether	ND	mg/kg	0.333	0.33	1	1/24/97	8:52	M.Goodrich	8270B	3687
bis(2-Chloroisopropyl)ether	ND	mg/kg	0.333	0.33	1	1/24/97	8:52	M.Goodrich	8270B	3687
2-Chloronaphthalene	ND	mg/kg	0.333	0.33	1	1/24/97	8:52	M.Goodrich	8270B	3687
2-Chlorophenol	ND	mg/kg	0.333	0.33	1	1/24/97	8:52	M.Goodrich	8270B	3687
4-Chlorophenylphenylether	ND	mg/kg	0.333	0.33	1	1/24/97	8:52	M.Goodrich	8270B	3687
Chrysene	ND	mg/kg	0.333	0.33	1	1/24/97	8:52	M.Goodrich	8270B	3687
Dibenzofuran	ND	mg/kg	0.333	0.33	1	1/24/97	8:52	M.Goodrich	8270B	3687
Dibenz(a,h)anthracene	ND	mg/kg	0.333	0.33	1	1/24/97	8:52	M.Goodrich	8270B	3687
1,2-Dichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	8:52	M.Goodrich	8270B	3687

SPECIALIZED ASSAYS, INC.

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005196

Sample ID: PIT 1-SF 42

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 15:44

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,3-Dichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	8:52	M.Goodrich	8270B	3687
1,4-Dichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	8:52	M.Goodrich	8270B	3687
3,3'-Dichlorobenzidine	ND	mg/kg	0.666	0.66	1	1/24/97	8:52	M.Goodrich	8270B	3687
2,4-Dichlorophenol	ND	mg/kg	0.333	0.33	1	1/24/97	8:52	M.Goodrich	8270B	3687
Diethylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	8:52	M.Goodrich	8270B	3687
2,4-Dimethylphenol	ND	mg/kg	0.333	0.33	1	1/24/97	8:52	M.Goodrich	8270B	3687
Dimethylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	8:52	M.Goodrich	8270B	3687
Di-n-butylphthalate	ND	mg/kg	0.832	0.33	1	1/24/97	8:52	M.Goodrich	8270B	3687
4,6-Dinitro-2-methylphenol	ND	mg/kg	0.832	0.83	1	1/24/97	8:52	M.Goodrich	8270B	3687
2,4-Dinitrophenol	ND	mg/kg	0.333	0.83	1	1/24/97	8:52	M.Goodrich	8270B	3687
2,4-dinitrotoluene	ND	mg/kg	0.333	0.33	1	1/24/97	8:52	M.Goodrich	8270B	3687
2,6-Dinitrotoluene	ND	mg/kg	0.333	0.33	1	1/24/97	8:52	M.Goodrich	8270B	3687
Di-n-octylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	8:52	M.Goodrich	8270B	3687
Fluoranthene	ND	mg/kg	0.333	0.33	1	1/24/97	8:52	M.Goodrich	8270B	3687
Fluorene	ND	mg/kg	0.333	0.33	1	1/24/97	8:52	M.Goodrich	8270B	3687
Hexachlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	8:52	M.Goodrich	8270B	3687
Hexachlorobutadiene	ND	mg/kg	0.333	0.33	1	1/24/97	8:52	M.Goodrich	8270B	3687
Hexachlorocyclopentadiene	ND	mg/kg	0.333	0.33	1	1/24/97	8:52	M.Goodrich	8270B	3687
Hexachloroethane	ND	mg/kg	0.333	0.33	1	1/24/97	8:52	M.Goodrich	8270B	3687
Indeno(1,2,3-cd)pyrene	ND	mg/kg	0.333	0.33	1	1/24/97	8:52	M.Goodrich	8270B	3687
Isophorone	ND	mg/kg	0.333	0.33	1	1/24/97	8:52	M.Goodrich	8270B	3687
2-Methylnaphthalene	ND	mg/kg	0.333	0.33	1	1/24/97	8:52	M.Goodrich	8270B	3687
2-Methylphenol	ND	mg/kg	0.333	0.33	1	1/24/97	8:52	M.Goodrich	8270B	3687
m,p-Methylphenol	ND	mg/kg	0.332	0.33	1	1/24/97	8:52	M.Goodrich	8270B	3687
Naphthalene	ND	mg/kg	0.333	0.33	1	1/24/97	8:52	M.Goodrich	8270B	3687
2-Nitroaniline	ND	mg/kg	0.832	0.83	1	1/24/97	8:52	M.Goodrich	8270B	3687

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005196

Sample ID: PIT 1-SF 42

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 15:44

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
3-Nitroaniline	ND	mg/kg	0.832	0.83	1	1/24/97	8:52	M.Goodrich	8270B	3687
4-Nitroaniline	ND	mg/kg	0.832	0.83	1	1/24/97	8:52	M.Goodrich	8270B	3687
Nitrobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	8:52	M.Goodrich	8270B	3687
2-Nitrophenol	ND	mg/kg	0.333	0.33	1	1/24/97	8:52	M.Goodrich	8270B	3687
4-Nitrophenol	ND	mg/kg	0.333	0.83	1	1/24/97	8:52	M.Goodrich	8270B	3687
N-nitrosodi-n-propylamine	ND	mg/kg	0.333	0.33	1	1/24/97	8:52	M.Goodrich	8270B	3687
N-nitrosodiphenylamine	ND	mg/kg	0.333	0.33	1	1/24/97	8:52	M.Goodrich	8270B	3687
Pentachlorophenol	ND	mg/kg	0.832	0.83	1	1/24/97	8:52	M.Goodrich	8270B	3687
Phenanthrene	ND	mg/kg	0.333	0.33	1	1/24/97	8:52	M.Goodrich	8270B	3687
Phenol	ND	mg/kg	0.333	0.33	1	1/24/97	8:52	M.Goodrich	8270B	3687
Pyrene	ND	mg/kg	0.333	0.33	1	1/24/97	8:52	M.Goodrich	8270B	3687
Bis(2-ethylhexyl)phthalate	ND	mg/kg	0.333	0.33	1	1/24/97	8:52	M.Goodrich	8270B	3687
1,2,4-Trichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	8:52	M.Goodrich	8270B	3687
2,4,5-Trichlorophenol	ND	mg/kg	0.832	0.83	1	1/24/97	8:52	M.Goodrich	8270B	3687
2,4,6-Trichlorophenol	ND	mg/kg	0.333	0.33	1	1/24/97	8:52	M.Goodrich	8270B	3687
Acetone	ND	mg/kg	0.400	0.010	40	1/24/97	17:42	G.Norton	8240B	3934
Benzene	ND	mg/kg	0.200	0.005	40	1/24/97	17:42	G.Norton	8240B	3934
Bromoform	ND	mg/kg	0.200	0.005	40	1/24/97	17:42	G.Norton	8240B	3934
Bromomethane	ND	mg/kg	0.400	0.010	40	1/24/97	17:42	G.Norton	8240B	3934
2-Butanone	ND	mg/kg	0.400	0.010	40	1/24/97	17:42	G.Norton	8240B	3934
Carbon Disulfide	ND	mg/kg	0.200	0.005	40	1/24/97	17:42	G.Norton	8240B	3934
Carbon tetrachloride	ND	mg/kg	0.200	0.005	40	1/24/97	17:42	G.Norton	8240B	3934
Chlorobenzene	ND	mg/kg	0.200	0.005	40	1/24/97	17:42	G.Norton	8240B	3934
Chloroethane	ND	mg/kg	0.400	0.010	40	1/24/97	17:42	G.Norton	8240B	3934
Chloroform	ND	mg/kg	0.200	0.005	40	1/24/97	17:42	G.Norton	8240B	3934
Chloromethane	ND	mg/kg	0.400	0.010	40	1/24/97	17:42	G.Norton	8240B	3934

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005196

Sample ID: PIT 1-SF 42

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 15:44

Project Name: ANS-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Dibromochloromethane	ND	mg/kg	0.200	0.005	40	1/24/97	17:42	G.Norton	8240B	3934
1,1-Dichloroethane	ND	mg/kg	0.200	0.005	40	1/24/97	17:42	G.Norton	8240B	3934
1,2-Dichloroethane	ND	mg/kg	0.200	0.005	40	1/24/97	17:42	G.Norton	8240B	3934
1,1-Dichloroethene	ND	mg/kg	0.200	0.005	40	1/24/97	17:42	G.Norton	8240B	3934
1,2-Dichloroethene (total)	ND	mg/kg	0.200	0.005	40	1/24/97	17:42	G.Norton	8240B	3934
1,2-Dichloropropane	ND	mg/kg	0.200	0.005	40	1/24/97	17:42	G.Norton	8240B	3934
cis-1,3-Dichloropropene	ND	mg/kg	0.200	0.005	40	1/24/97	17:42	G.Norton	8240B	3934
trans-1,3-Dichloropropene	ND	mg/kg	0.200	0.005	40	1/24/97	17:42	G.Norton	8240B	3934
Ethylbenzene	0.200	mg/kg	0.200	0.005	40	1/24/97	17:42	G.Norton	8240B	3934
2-Hexanone	ND	mg/kg	0.400	0.010	40	1/24/97	17:42	G.Norton	8240B	3934
4-Methyl-2-pentanone	ND	mg/kg	0.400	0.010	40	1/24/97	17:42	G.Norton	8240B	3934
Methylene chloride	ND	mg/kg	0.200	0.005	40	1/24/97	17:42	G.Norton	8240B	3934
Styrene	ND	mg/kg	0.200	0.005	40	1/24/97	17:42	G.Norton	8240B	3934
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.200	0.005	40	1/24/97	17:42	G.Norton	8240B	3934
Tetrachloroethene	ND	mg/kg	0.200	0.005	40	1/24/97	17:42	G.Norton	8240B	3934
Toluene	0.240	mg/kg	0.200	0.005	40	1/24/97	17:42	G.Norton	8240B	3934
1,1,1-Trichloroethane	ND	mg/kg	0.200	0.005	40	1/24/97	17:42	G.Norton	8240B	3934
1,1,2-Trichloroethane	ND	mg/kg	0.200	0.005	40	1/24/97	17:42	G.Norton	8240B	3934
Trichloroethene	ND	mg/kg	0.200	0.005	40	1/24/97	17:42	G.Norton	8240B	3934
Vinyl chloride	ND	mg/kg	0.400	0.010	40	1/24/97	17:42	G.Norton	8240B	3934
Xylenes	0.520	mg/kg	0.200	0.005	40	1/24/97	17:42	G.Norton	8240B	3934
Bromodichloromethane	ND	mg/kg	0.200	0.005	40	1/24/97	17:42	G.Norton	8240B	3934

ND = Not detected at the report limit.

COPY 2

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005196

Sample ID: PIT 1-SF 42

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 15:44

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Sample Extraction Data

BNA's Extracted	1/23/97	Wt extracted:	30.0 gm	Extract Volume:	1.0 ml
DRO Extracted	1/23/97	Wt extracted:	25.0 gm	Extract Volume:	1.0 ml

---

** SURROGATE RECOVERIES **

Surrogate	% Recovery	Target Range	
BTEX/GRO Surrogate	71.	50. -	150.
DRO Surrogate,s	100.	50. -	150.
VOA Surrogate, 1,2-Dichloroethane, d4	82.0	62. -	147.
VOA Surrogate, Toluene d8	101.	84. -	117.
VOA Surrogate, 4-Bromofluorobenzene	95.0	74. -	117.
BNA Surrogate, Nitrobenzene	60.0	23. -	120.
BNA Surr., 2-Fluorobiphenyl	75.0	30. -	115.
BNA Surrogate, Terphenyl d14	80.0	18. -	140.
BNA Surrogate, Phenol d5	60.0	10. -	115.
BNA Surrogate, 2-Fluorophenol	55.0	20. -	121.
BNA Surrogate, 2,4,6-Tribromophenol	70.0	19. -	122.

Report Approved By: Theodore J. Duello Report Date: 1/25/97

Theodore J. Duello, Ph.D.
Michael H. Dunn, M.S.
Danny B. Hale, M.S.

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005201

Sample ID: PIT 1-SF 43

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 15:45

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Samole Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Oil and Grease	110.	mg/kg	10.0	10.0	1	1/23/97	20:00	M.Himelick	9071	3478
TPH (Gasoline Range)	ND	mg/kg	5.00	4.00	1	1/24/97	8:41	S. Wani	8015M/5030	3476
TPH (Diesel Range)	ND	mg/kg	10.0	4.00	1	1/24/97	1:36	W. Klepper	3015M/3550	3638
Acenaphthene	ND	mg/kg	0.333	0.33	1	1/24/97	12:33	M.Goodrich	8270B	3686
Acenaphthylene	ND	mg/kg	0.333	0.33	1	1/24/97	12:33	M.Goodrich	8270B	3686
Anthracene	ND	mg/kg	0.333	0.33	1	1/24/97	12:33	M.Goodrich	8270B	3686
Benzo(a)anthracene	ND	mg/kg	0.333	0.33	1	1/24/97	12:33	M.Goodrich	8270B	3686
Benzo(a)pyrene	ND	mg/kg	0.333	0.33	1	1/24/97	12:33	M.Goodrich	8270B	3686
Benzo(b)fluoranthene	ND	mg/kg	0.333	0.33	1	1/24/97	12:33	M.Goodrich	8270B	3686
Benzo(g,h,i)perylene	ND	mg/kg	0.333	0.33	1	1/24/97	12:33	M.Goodrich	8270B	3686
Benzo(k)fluoranthene	ND	mg/kg	0.333	0.33	1	1/24/97	12:33	M.Goodrich	8270B	3686
4-Bromophenylphenylether	ND	mg/kg	0.333	0.33	1	1/24/97	12:33	M.Goodrich	8270B	3686
Butylbenzylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	12:33	M.Goodrich	8270B	3686
Carbazole	ND	mg/kg	0.333	0.33	1	1/24/97	12:33	M.Goodrich	8270B	3686
4-Chloro-3-methylphenol	ND	mg/kg	0.333	0.33	1	1/24/97	12:33	M.Goodrich	8270B	3686
4-Chloroaniline	ND	mg/kg	0.333	0.33	1	1/24/97	12:33	M.Goodrich	8270B	3686
bis(2-Chloroethoxy)methane	ND	mg/kg	0.333	0.33	1	1/24/97	12:33	M.Goodrich	8270B	3686
bis(2-Chloroethyl)ether	ND	mg/kg	0.333	0.33	1	1/24/97	12:33	M.Goodrich	8270B	3686
bis(2-Chloroisopropyl)ether	ND	mg/kg	0.333	0.33	1	1/24/97	12:33	M.Goodrich	8270B	3686
2-Chloronaphthalene	ND	mg/kg	0.333	0.33	1	1/24/97	12:33	M.Goodrich	8270B	3686
2-Chlorophenol	ND	mg/kg	0.333	0.33	1	1/24/97	12:33	M.Goodrich	8270B	3686
4-Chlorophenylphenylether	ND	mg/kg	0.333	0.33	1	1/24/97	12:33	M.Goodrich	8270B	3686
Chrysene	ND	mg/kg	0.333	0.33	1	1/24/97	12:33	M.Goodrich	8270B	3686
Dibenzofuran	ND	mg/kg	0.333	0.33	1	1/24/97	12:33	M.Goodrich	8270B	3686
Dibenz(a,h)anthracene	ND	mg/kg	0.333	0.33	1	1/24/97	12:33	M.Goodrich	8270B	3686
1,2-Dichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	12:33	M.Goodrich	8270B	3686

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2833 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005201

Sample ID: PIT 1-SF 43

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 15:45

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,3-Dichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	12:33	M.Goodrich	8270B	3686
1,4-Dichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	12:33	M.Goodrich	8270B	3686
3,3'-Dichlorobenzidine	ND	mg/kg	0.666	0.66	1	1/24/97	12:33	M.Goodrich	8270B	3686
2,4-Dichlorophenol	ND	mg/kg	0.333	0.33	1	1/24/97	12:33	M.Goodrich	8270B	3686
Diethylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	12:33	M.Goodrich	8270B	3686
2,4-Dimethylphenol	ND	mg/kg	0.333	0.33	1	1/24/97	12:33	M.Goodrich	8270B	3686
Dimethylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	12:33	M.Goodrich	8270B	3686
Di-n-butylphthalate	ND	mg/kg	0.832	0.33	1	1/24/97	12:33	M.Goodrich	8270B	3686
4,6-Dinitro-2-methylphenol	ND	mg/kg	0.832	0.83	1	1/24/97	12:33	M.Goodrich	8270B	3686
2,4-Dinitrophenol	ND	mg/kg	0.333	0.83	1	1/24/97	12:33	M.Goodrich	8270B	3686
2,4-dinitrotoluene	ND	mg/kg	0.333	0.33	1	1/24/97	12:33	M.Goodrich	8270B	3686
2,6-Dinitrotoluene	ND	mg/kg	0.333	0.33	1	1/24/97	12:33	M.Goodrich	8270B	3686
Di-n-octylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	12:33	M.Goodrich	8270B	3686
Fluoranthene	ND	mg/kg	0.333	0.33	1	1/24/97	12:33	M.Goodrich	8270B	3686
Fluorene	ND	mg/kg	0.333	0.33	1	1/24/97	12:33	M.Goodrich	8270B	3686
Hexachlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	12:33	M.Goodrich	8270B	3686
Hexachlorobutadiene	ND	mg/kg	0.333	0.33	1	1/24/97	12:33	M.Goodrich	8270B	3686
Hexachlorocyclopentadiene	ND	mg/kg	0.333	0.33	1	1/24/97	12:33	M.Goodrich	8270B	3686
Hexachloroethane	ND	mg/kg	0.333	0.33	1	1/24/97	12:33	M.Goodrich	8270B	3686
Indeno(1,2,3-cd)pyrene	ND	mg/kg	0.333	0.33	1	1/24/97	12:33	M.Goodrich	8270B	3686
Isophorone	ND	mg/kg	0.333	0.33	1	1/24/97	12:33	M.Goodrich	8270B	3686
2-Methylnaphthalene	ND	mg/kg	0.333	0.33	1	1/24/97	12:33	M.Goodrich	8270B	3686
2-Methylphenol	ND	mg/kg	0.333	0.33	1	1/24/97	12:33	M.Goodrich	8270B	3686
3,4-Methylphenol	ND	mg/kg	0.333	0.33	1	1/24/97	12:33	M.Goodrich	8270B	3686
Naphthalene	ND	mg/kg	0.333	0.33	1	1/24/97	12:33	M.Goodrich	8270B	3686
2-Nitroaniline	ND	mg/kg	0.832	0.83	1	1/24/97	12:33	M.Goodrich	8270B	3686

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005201

Sample ID: PIT 1-SF 43

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 15:45

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
3-Nitroaniline	ND	mg/kg	0.832	0.83	1	1/24/97	12:33	M.Goodrich	8270B	3686
4-Nitroaniline	ND	mg/kg	0.832	0.83	1	1/24/97	12:33	M.Goodrich	8270B	3686
Nitrobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	12:33	M.Goodrich	8270B	3686
2-Nitrophenol	ND	mg/kg	0.333	0.33	1	1/24/97	12:33	M.Goodrich	8270B	3686
4-Nitrophenol	ND	mg/kg	0.333	0.83	1	1/24/97	12:33	M.Goodrich	8270B	3686
N-nitrosodi-n-propylamine	ND	mg/kg	0.333	0.33	1	1/24/97	12:33	M.Goodrich	8270B	3686
N-nitrosodiphenylamine	ND	mg/kg	0.333	0.33	1	1/24/97	12:33	M.Goodrich	8270B	3686
Pentachlorophenol	ND	mg/kg	0.832	0.83	1	1/24/97	12:33	M.Goodrich	8270B	3686
Phenanthrene	ND	mg/kg	0.333	0.33	1	1/24/97	12:33	M.Goodrich	8270B	3686
Phenol	ND	mg/kg	0.333	0.33	1	1/24/97	12:33	M.Goodrich	8270B	3686
Pyrene	ND	mg/kg	0.333	0.33	1	1/24/97	12:33	M.Goodrich	8270B	3686
Bis(2-ethylhexyl)phthalate	ND	mg/kg	0.333	0.33	1	1/24/97	12:33	M.Goodrich	8270B	3686
1,2,4-Trichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	12:33	M.Goodrich	8270B	3686
2,4,5-Trichlorophenol	ND	mg/kg	0.832	0.83	1	1/24/97	12:33	M.Goodrich	8270B	3686
2,4,6-Trichlorophenol	ND	mg/kg	0.333	0.33	1	1/24/97	12:33	M.Goodrich	8270B	3686
Acetone	ND	mg/kg	0.010	0.010	1	1/23/97	15:03	J.Mitchell	8240B	3466
Benzene	ND	mg/kg	0.005	0.005	1	1/23/97	15:03	J.Mitchell	8240B	3466
Bromoform	ND	mg/kg	0.005	0.005	1	1/23/97	15:03	J.Mitchell	8240B	3466
Bromomethane	ND	mg/kg	0.010	0.010	1	1/23/97	15:03	J.Mitchell	8240B	3466
2-Butanone	ND	mg/kg	0.010	0.010	1	1/23/97	15:03	J.Mitchell	8240B	3466
Carbon Disulfide	ND	mg/kg	0.005	0.005	1	1/23/97	15:03	J.Mitchell	8240B	3466
Carbon tetrachloride	ND	mg/kg	0.005	0.005	1	1/23/97	15:03	J.Mitchell	8240B	3466
Chlorobenzene	ND	mg/kg	0.005	0.005	1	1/23/97	15:03	J.Mitchell	8240B	3466
Chloroethane	ND	mg/kg	0.010	0.010	1	1/23/97	15:03	J.Mitchell	8240B	3466
Chloroform	ND	mg/kg	0.005	0.005	1	1/23/97	15:03	J.Mitchell	8240B	3466
Chloromethane	ND	mg/kg	0.010	0.010	1	1/23/97	15:03	J.Mitchell	8240B	3466

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
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Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005201

Sample ID: PIT 1-SF 43

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 15:45

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Dibromochloromethane	ND	mg/kg	0.005	0.005	1	1/23/97	15:03	J.Mitchell	8240B	3466
1,1-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/23/97	15:03	J.Mitchell	8240B	3466
1,2-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/23/97	15:03	J.Mitchell	8240B	3466
1,1-Dichloroethene	ND	mg/kg	0.005	0.005	1	1/23/97	15:03	J.Mitchell	8240B	3466
1,2-Dichloroethene (total)	ND	mg/kg	0.005	0.005	1	1/23/97	15:03	J.Mitchell	8240B	3466
1,2-Dichloropropane	ND	mg/kg	0.005	0.005	1	1/23/97	15:03	J.Mitchell	8240B	3466
cis-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/23/97	15:03	J.Mitchell	8240B	3466
trans-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/23/97	15:03	J.Mitchell	8240B	3466
Ethylbenzene	ND	mg/kg	0.005	0.005	1	1/23/97	15:03	J.Mitchell	8240B	3466
2-Hexanone	ND	mg/kg	0.010	0.010	1	1/23/97	15:03	J.Mitchell	8240B	3466
4-Methyl-2-pentanone	ND	mg/kg	0.010	0.010	1	1/23/97	15:03	J.Mitchell	8240B	3466
Methylene chloride	ND	mg/kg	0.005	0.005	1	1/23/97	15:03	J.Mitchell	8240B	3466
Styrene	ND	mg/kg	0.005	0.005	1	1/23/97	15:03	J.Mitchell	8240B	3466
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.005	0.005	1	1/23/97	15:03	J.Mitchell	8240B	3466
Tetrachloroethene	ND	mg/kg	0.005	0.005	1	1/23/97	15:03	J.Mitchell	8240B	3466
Toluene	0.012	mg/kg	0.005	0.005	1	1/23/97	15:03	J.Mitchell	8240B	3466
1,1,1-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/23/97	15:03	J.Mitchell	8240B	3466
1,1,2-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/23/97	15:03	J.Mitchell	8240B	3466
Trichloroethene	ND	mg/kg	0.005	0.005	1	1/23/97	15:03	J.Mitchell	8240B	3466
Vinyl chloride	ND	mg/kg	0.010	0.010	1	1/23/97	15:03	J.Mitchell	8240B	3466
Xylenes	0.044	mg/kg	0.005	0.005	1	1/23/97	15:03	J.Mitchell	8240B	3466
Bromodichloromethane	ND	mg/kg	0.005	0.005	1	1/23/97	15:03	J.Mitchell	8240B	3466

ND = Not detected at the report limit.

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005201

Sample ID: PIT 1-SF 43

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 15:45

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Sample Extraction Data

BNA's Extracted	1/23/97	Wt extracted:	30.0 ga	Extract Volume:	1.0 ml
DRO Extracted	1/23/97	Wt extracted:	25.0 ga	Extract Volume:	1.0 ml

---

** SURROGATE RECOVERIES **

Surrogate	% Recovery	Target Range	
BTEX/GRO Surrogate	113.	50. -	150.
DRO Surrogate,s	88.0	50. -	150.
VOA Surrogate, 1,2-Dichloroethane, d4	87.0	62. -	147.
VOA Surrogate, Toluene d8	100.	84. -	117.
VOA Surrogate, 4-Bromofluorobenzene	91.0	74. -	117.
BNA Surrogate, Nitrobenzene	70.0	23. -	120.
BNA Surr., 2-Fluorobiphenyl	80.0	30. -	115.
BNA Surrogate, Terphenyl d14	110.	18. -	140.
BNA Surrogate, Phenol d5	95.0	10. -	115.
BNA Surrogate, 2-Fluorophenol	75.0	20. -	121.
BNA Surrogate, 2,4,6-Tribromophenol	75.0	19. -	122.

Report Approved By: Theodore J. Dualo Report Date: 1/24/97

Theodore J. Dualo, Ph.D.
Michael H. Dunn, M.S.
Danny B. Hale, M.S.

COPY 2

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005199

Sample ID: PIT 1-SF 44

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 15:58

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Oil and Grease	3300	mg/kg	10.0	10.0	1	1/23/97	20:00	M.Himelick	9071	3516
TPH (Gasoline Range)	ND	mg/kg	5.00	4.00	1	1/24/97	1:17	S. Wani	8015M/5030	3475
TPH (Diesel Range)	ND	mg/kg	10.0	4.00	1	1/24/97	0:03	W. Klepper	8015M/3550	3639
Acenaphthene	ND	mg/kg	0.333	0.33	1	1/24/97	10:47	M.Goodrich	8270B	3687
Acenaphthylene	ND	mg/kg	0.333	0.33	1	1/24/97	10:47	M.Goodrich	8270B	3687
Anthracene	ND	mg/kg	0.333	0.33	1	1/24/97	10:47	M.Goodrich	8270B	3687
Benzo(a)anthracene	ND	mg/kg	0.333	0.33	1	1/24/97	10:47	M.Goodrich	8270B	3687
Benzo(a)pyrene	ND	mg/kg	0.333	0.33	1	1/24/97	10:47	M.Goodrich	8270B	3687
Benzo(b)fluoranthene	ND	mg/kg	0.333	0.33	1	1/24/97	10:47	M.Goodrich	8270B	3687
Benzo(g,h,i)perylene	ND	mg/kg	0.333	0.33	1	1/24/97	10:47	M.Goodrich	8270B	3687
Benzo(k)fluoranthene	ND	mg/kg	0.333	0.33	1	1/24/97	10:47	M.Goodrich	8270B	3687
4-Bromophenylphenylether	ND	mg/kg	0.333	0.33	1	1/24/97	10:47	M.Goodrich	8270B	3687
Butylbenzylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	10:47	M.Goodrich	8270B	3687
Carbazole	ND	mg/kg	0.333	0.33	1	1/24/97	10:47	M.Goodrich	8270B	3687
4-Chloro-3-methylphenol	ND	mg/kg	0.333	0.33	1	1/24/97	10:47	M.Goodrich	8270B	3687
4-Chloroaniline	ND	mg/kg	0.333	0.33	1	1/24/97	10:47	M.Goodrich	8270B	3687
bis(2-Chloroethoxy)methane	ND	mg/kg	0.333	0.33	1	1/24/97	10:47	M.Goodrich	8270B	3687
bis(2-Chloroethyl)ether	ND	mg/kg	0.333	0.33	1	1/24/97	10:47	M.Goodrich	8270B	3687
bis(2-Chloroisopropyl)ether	ND	mg/kg	0.333	0.33	1	1/24/97	10:47	M.Goodrich	8270B	3687
2-Chloronaphthalene	ND	mg/kg	0.333	0.33	1	1/24/97	10:47	M.Goodrich	8270B	3687
2-Chlorophenol	ND	mg/kg	0.333	0.33	1	1/24/97	10:47	M.Goodrich	8270B	3687
4-Chlorophenylphenylether	ND	mg/kg	0.333	0.33	1	1/24/97	10:47	M.Goodrich	8270B	3687
Chrysene	ND	mg/kg	0.333	0.33	1	1/24/97	10:47	M.Goodrich	8270B	3687
Dibenzofuran	ND	mg/kg	0.333	0.33	1	1/24/97	10:47	M.Goodrich	8270B	3687
Dibenz(a,h)anthracene	ND	mg/kg	0.333	0.33	1	1/24/97	10:47	M.Goodrich	8270B	3687
1,2-Dichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	10:47	M.Goodrich	8270B	3687

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005199

Sample ID: PIT 1-SF 44

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 15:58

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,3-Dichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	10:47	M.Goodrich	8270B	3687
1,4-Dichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	10:47	M.Goodrich	8270B	3687
3,3'-Dichlorobenzidine	ND	mg/kg	0.666	0.66	1	1/24/97	10:47	M.Goodrich	8270B	3687
2,4-Dichlorophenol	ND	mg/kg	0.333	0.33	1	1/24/97	10:47	M.Goodrich	8270B	3687
Diethylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	10:47	M.Goodrich	8270B	3687
2,4-Dimethylphenol	ND	mg/kg	0.333	0.33	1	1/24/97	10:47	M.Goodrich	8270B	3687
Dimethylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	10:47	M.Goodrich	8270B	3687
Di-n-butylphthalate	ND	mg/kg	0.832	0.33	1	1/24/97	10:47	M.Goodrich	8270B	3687
4,6-Dinitro-2-methylphenol	ND	mg/kg	0.832	0.83	1	1/24/97	10:47	M.Goodrich	8270B	3687
2,4-Dinitrophenol	ND	mg/kg	0.333	0.83	1	1/24/97	10:47	M.Goodrich	8270B	3687
2,4-dinitrotoluene	ND	mg/kg	0.333	0.33	1	1/24/97	10:47	M.Goodrich	8270B	3687
2,6-Dinitrotoluene	ND	mg/kg	0.333	0.33	1	1/24/97	10:47	M.Goodrich	8270B	3687
Di-n-octylphthalate	ND	mg/kg	0.333	0.33	1	1/24/97	10:47	M.Goodrich	8270B	3687
Fluoranthene	ND	mg/kg	0.333	0.33	1	1/24/97	10:47	M.Goodrich	8270B	3687
Fluorene	ND	mg/kg	0.333	0.33	1	1/24/97	10:47	M.Goodrich	8270B	3687
Hexachlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	10:47	M.Goodrich	8270B	3687
Hexachlorobutadiene	ND	mg/kg	0.333	0.33	1	1/24/97	10:47	M.Goodrich	8270B	3687
Hexachlorocyclopentadiene	ND	mg/kg	0.333	0.33	1	1/24/97	10:47	M.Goodrich	8270B	3687
Hexachloroethane	ND	mg/kg	0.333	0.33	1	1/24/97	10:47	M.Goodrich	8270B	3687
Indeno(1,2,3-cd)pyrene	ND	mg/kg	0.333	0.33	1	1/24/97	10:47	M.Goodrich	8270B	3687
Isophorone	ND	mg/kg	0.333	0.33	1	1/24/97	10:47	M.Goodrich	8270B	3687
2-Methylnaphthalene	ND	mg/kg	0.333	0.33	1	1/24/97	10:47	M.Goodrich	8270B	3687
2-Methylphenol	ND	mg/kg	0.333	0.33	1	1/24/97	10:47	M.Goodrich	8270B	3687
m,p-Methylphenol	ND	mg/kg	0.333	0.33	1	1/24/97	10:47	M.Goodrich	8270B	3687
Naphthalene	ND	mg/kg	0.333	0.33	1	1/24/97	10:47	M.Goodrich	8270B	3687
2-Nitroaniline	ND	mg/kg	0.832	0.83	1	1/24/97	10:47	M.Goodrich	8270B	3687

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005199

Sample ID: PIT 1-SF 44

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 15:58

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
3-Nitroaniline	ND	mg/kg	0.832	0.83	1	1/24/97	10:47	M.Goodrich	8270B	3687
4-Nitroaniline	ND	mg/kg	0.832	0.83	1	1/24/97	10:47	M.Goodrich	8270B	3687
Nitrobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	10:47	M.Goodrich	8270B	3687
2-Nitrophenol	ND	mg/kg	0.333	0.33	1	1/24/97	10:47	M.Goodrich	8270B	3687
4-Nitrophenol	ND	mg/kg	0.333	0.83	1	1/24/97	10:47	M.Goodrich	8270B	3687
N-nitrosodi-n-propylamine	ND	mg/kg	0.333	0.33	1	1/24/97	10:47	M.Goodrich	8270B	3687
N-nitrosodiphenylamine	ND	mg/kg	0.333	0.33	1	1/24/97	10:47	M.Goodrich	8270B	3687
Pentachlorophenol	ND	mg/kg	0.832	0.83	1	1/24/97	10:47	M.Goodrich	8270B	3687
Phenanthrene	ND	mg/kg	0.333	0.33	1	1/24/97	10:47	M.Goodrich	8270B	3687
Phenol	ND	mg/kg	0.333	0.33	1	1/24/97	10:47	M.Goodrich	8270B	3687
Pyrene	ND	mg/kg	0.333	0.33	1	1/24/97	10:47	M.Goodrich	8270B	3687
Bis(2-ethylhexyl)phthalate	ND	mg/kg	0.333	0.33	1	1/24/97	10:47	M.Goodrich	8270B	3687
1,2,4-Trichlorobenzene	ND	mg/kg	0.333	0.33	1	1/24/97	10:47	M.Goodrich	8270B	3687
2,4,5-Trichlorophenol	ND	mg/kg	0.832	0.83	1	1/24/97	10:47	M.Goodrich	8270B	3687
2,4,6-Trichlorophenol	ND	mg/kg	0.333	0.33	1	1/24/97	10:47	M.Goodrich	8270B	3687
Acetone	ND	mg/kg	0.020	0.010	2	1/25/97	23:16	G.Norton	8240B	3934
Benzene	ND	mg/kg	0.010	0.005	2	1/25/97	23:16	G.Norton	8240B	3934
Bromoform	ND	mg/kg	0.010	0.005	2	1/25/97	23:16	G.Norton	8240B	3934
Bromomethane	ND	mg/kg	0.020	0.010	2	1/25/97	23:16	G.Norton	8240B	3934
2-Butanone	ND	mg/kg	0.020	0.010	2	1/25/97	23:16	G.Norton	8240B	3934
Carbon Disulfide	ND	mg/kg	0.010	0.005	2	1/25/97	23:16	G.Norton	8240B	3934
Carbon tetrachloride	ND	mg/kg	0.010	0.005	2	1/25/97	23:16	G.Norton	8240B	3934
Chlorobenzene	ND	mg/kg	0.010	0.005	2	1/25/97	23:16	G.Norton	8240B	3934
Chloroethane	ND	mg/kg	0.020	0.010	2	1/25/97	23:16	G.Norton	8240B	3934
Chloroform	ND	mg/kg	0.010	0.005	2	1/25/97	23:16	G.Norton	8240B	3934
Chloromethane	ND	mg/kg	0.020	0.010	2	1/25/97	23:16	G.Norton	8240B	3934

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005199

Sample ID: PIT 1-SF 44

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 15:58

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Dibromochloromethane	ND	mg/kg	0.010	0.005	2	1/25/97	23:16	G.Norton	8240B	3934
1,1-Dichloroethane	ND	mg/kg	0.010	0.005	2	1/25/97	23:16	G.Norton	8240B	3934
1,2-Dichloroethane	ND	mg/kg	0.010	0.005	2	1/25/97	23:16	G.Norton	8240B	3934
1,1-Dichloroethene	ND	mg/kg	0.010	0.005	2	1/25/97	23:16	G.Norton	8240B	3934
1,2-Dichloroethene (total)	ND	mg/kg	0.010	0.005	2	1/25/97	23:16	G.Norton	8240B	3934
1,2-Dichloropropane	ND	mg/kg	0.010	0.005	2	1/25/97	23:16	G.Norton	8240B	3934
cis-1,3-Dichloropropene	ND	mg/kg	0.010	0.005	2	1/25/97	23:16	G.Norton	8240B	3934
trans-1,3-Dichloropropene	ND	mg/kg	0.010	0.005	2	1/25/97	23:16	G.Norton	8240B	3934
Ethylbenzene	ND	mg/kg	0.010	0.005	2	1/25/97	23:16	G.Norton	8240B	3934
2-Hexanone	ND	mg/kg	0.020	0.010	2	1/25/97	23:16	G.Norton	8240B	3934
4-Methyl-2-pentanone	ND	mg/kg	0.020	0.010	2	1/25/97	23:16	G.Norton	8240B	3934
Methylene chloride	ND	mg/kg	0.010	0.005	2	1/25/97	23:16	G.Norton	8240B	3934
Styrene	ND	mg/kg	0.010	0.005	2	1/25/97	23:16	G.Norton	8240B	3934
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.010	0.005	2	1/25/97	23:16	G.Norton	8240B	3934
Tetrachloroethene	ND	mg/kg	0.010	0.005	2	1/25/97	23:16	G.Norton	8240B	3934
Toluene	ND	mg/kg	0.010	0.005	2	1/25/97	23:16	G.Norton	8240B	3934
1,1,1-Trichloroethane	ND	mg/kg	0.010	0.005	2	1/25/97	23:16	G.Norton	8240B	3934
1,1,2-Trichloroethane	ND	mg/kg	0.010	0.005	2	1/25/97	23:16	G.Norton	8240B	3934
Trichloroethene	ND	mg/kg	0.010	0.005	2	1/25/97	23:16	G.Norton	8240B	3934
Vinyl chloride	ND	mg/kg	0.020	0.010	2	1/25/97	23:16	G.Norton	8240B	3934
Xylenes	ND	mg/kg	0.010	0.005	2	1/25/97	23:16	G.Norton	8240B	3934
Bromodichloromethane	ND	mg/kg	0.010	0.005	2	1/25/97	23:16	G.Norton	8240B	3934

ND = Not detected at the report limit.

SPECIALIZED ASSAYS, INC.

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P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005199

Sample ID: PIT 1-SF 44

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 15:58

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Sample Extraction Data

BNA's Extracted	1/23/97	Wt extracted:	30.0 gm	Extract Volume:	1.0 ml
DRO Extracted	1/23/97	Wt extracted:	25.0 gm	Extract Volume:	1.0 ml

---

** SURROGATE RECOVERIES **

Surrogate	% Recovery	Target Range
BTEX/GRO Surrogate	113.	50. - 150.
DRO Surrogate,s	92.0	50. - 150.
VOA Surrogate, 1,2-Dichloroethane, d4	86.0	62. - 147.
VOA Surrogate, Toluene d8	105.	84. - 117.
VOA Surrogate, 4-Bromofluorobenzene	93.0	74. - 117.
BNA Surrogate, Nitrobenzene	95.0	23. - 120.
BNA Surr., 2-Fluorobiphenyl	85.0	30. - 115.
BNA Surrogate, Terphenyl d14	95.0	18. - 140.
BNA Surrogate, Phenol d5	75.0	10. - 115.
BNA Surrogate, 2-Fluorophenol	70.0	20. - 121.
BNA Surrogate, 2,4,6-Tribromophenol	80.0	19. - 122.

Report Approved By: Theodore J. Duello Report Date: 1/25/97

Theodore J. Duello, Ph.D.
Michael H. Dunn, M.S.
Danny B. Hale, M.S.

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Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005198

Sample ID: PIT 1-SF 45

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 15:59

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Oil and Grease	160.	mg/kg	10.0	10.0	1	1/23/97	20:00	M.Himelick	9071	3516
TPH (Gasoline Range)	ND	mg/kg	5.00	4.00	1	1/24/97	0:44	S. Wani	8015M/5030	3475
TPH (Diesel Range)	ND	mg/kg	10.0	4.00	1	1/23/97	23:16	W. Klepper	8015M/3550	3639
Acenaphthene	ND	mg/kg	1.00	0.33	1	1/24/97	10:01	M.Goodrich	8270B	3687
Acenaphthylene	ND	mg/kg	1.00	0.33	1	1/24/97	10:01	M.Goodrich	8270B	3687
Anthracene	ND	mg/kg	1.00	0.33	1	1/24/97	10:01	M.Goodrich	8270B	3687
Benzo(a)anthracene	ND	mg/kg	1.00	0.33	1	1/24/97	10:01	M.Goodrich	8270B	3687
Benzo(a)pyrene	ND	mg/kg	1.00	0.33	1	1/24/97	10:01	M.Goodrich	8270B	3687
Benzo(b)fluoranthene	ND	mg/kg	1.00	0.33	1	1/24/97	10:01	M.Goodrich	8270B	3687
Benzo(g,h,i)perylene	ND	mg/kg	1.00	0.33	1	1/24/97	10:01	M.Goodrich	8270B	3687
Benzo(k)fluoranthene	ND	mg/kg	1.00	0.33	1	1/24/97	10:01	M.Goodrich	8270B	3687
4-Bromophenylphenylether	ND	mg/kg	1.00	0.33	1	1/24/97	10:01	M.Goodrich	8270B	3687
Butylbenzylphthalate	ND	mg/kg	1.00	0.33	1	1/24/97	10:01	M.Goodrich	8270B	3687
Carbazole	ND	mg/kg	1.00	0.33	1	1/24/97	10:01	M.Goodrich	8270B	3687
4-Chloro-3-methylphenol	ND	mg/kg	1.00	0.33	1	1/24/97	10:01	M.Goodrich	8270B	3687
4-Chloroaniline	ND	mg/kg	1.00	0.33	1	1/24/97	10:01	M.Goodrich	8270B	3687
bis(2-Chloroethoxy)methane	ND	mg/kg	1.00	0.33	1	1/24/97	10:01	M.Goodrich	8270B	3687
bis(2-Chloroethyl)ether	ND	mg/kg	1.00	0.33	1	1/24/97	10:01	M.Goodrich	8270B	3687
bis(2-Chloroisopropyl)ether	ND	mg/kg	1.00	0.33	1	1/24/97	10:01	M.Goodrich	8270B	3687
2-Chloronaphthalene	ND	mg/kg	1.00	0.33	1	1/24/97	10:01	M.Goodrich	8270B	3687
2-Chlorophenol	ND	mg/kg	1.00	0.33	1	1/24/97	10:01	M.Goodrich	8270B	3687
4-Chlorophenylphenylether	ND	mg/kg	1.00	0.33	1	1/24/97	10:01	M.Goodrich	8270B	3687
Chrysene	ND	mg/kg	1.00	0.33	1	1/24/97	10:01	M.Goodrich	8270B	3687
Dibenzofuran	ND	mg/kg	1.00	0.33	1	1/24/97	10:01	M.Goodrich	8270B	3687
Dibenz(a,h)anthracene	ND	mg/kg	1.00	0.33	1	1/24/97	10:01	M.Goodrich	8270B	3687
1,2-Dichlorobenzene	ND	mg/kg	1.00	0.33	1	1/24/97	10:01	M.Goodrich	8270B	3687

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005198

Sample ID: PIT 1-SF 45

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 15:59

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,3-Dichlorobenzene	ND	mg/kg	1.00	0.33	1	1/24/97	10:01	M.Goodrich	8270B	3687
1,4-Dichlorobenzene	ND	mg/kg	1.00	0.33	1	1/24/97	10:01	M.Goodrich	8270B	3687
3,3'-Dichlorobenzidine	ND	mg/kg	2.00	0.66	1	1/24/97	10:01	M.Goodrich	8270B	3687
2,4-Dichlorophenol	ND	mg/kg	1.00	0.33	1	1/24/97	10:01	M.Goodrich	8270B	3687
Diethylphthalate	ND	mg/kg	1.00	0.33	1	1/24/97	10:01	M.Goodrich	8270B	3687
2,4-Dimethylphenol	ND	mg/kg	1.00	0.33	1	1/24/97	10:01	M.Goodrich	8270B	3687
Dimethylphthalate	ND	mg/kg	1.00	0.33	1	1/24/97	10:01	M.Goodrich	8270B	3687
Di-n-butylphthalate	ND	mg/kg	2.50	0.33	1	1/24/97	10:01	M.Goodrich	8270B	3687
4,6-Dinitro-2-methylphenol	ND	mg/kg	2.50	0.83	1	1/24/97	10:01	M.Goodrich	8270B	3687
2,4-Dinitrophenol	ND	mg/kg	1.00	0.83	1	1/24/97	10:01	M.Goodrich	8270B	3687
2,4-dinitrotoluene	ND	mg/kg	1.00	0.33	1	1/24/97	10:01	M.Goodrich	8270B	3687
2,6-Dinitrotoluene	ND	mg/kg	1.00	0.33	1	1/24/97	10:01	M.Goodrich	8270B	3687
Di-n-octylphthalate	ND	mg/kg	1.00	0.33	1	1/24/97	10:01	M.Goodrich	8270B	3687
Fluoranthene	ND	mg/kg	1.00	0.33	1	1/24/97	10:01	M.Goodrich	8270B	3687
Fluorene	ND	mg/kg	1.00	0.33	1	1/24/97	10:01	M.Goodrich	8270B	3687
Hexachlorobenzene	ND	mg/kg	1.00	0.33	1	1/24/97	10:01	M.Goodrich	8270B	3687
Hexachlorobutadiene	ND	mg/kg	1.00	0.33	1	1/24/97	10:01	M.Goodrich	8270B	3687
Hexachlorocyclopentadiene	ND	mg/kg	1.00	0.33	1	1/24/97	10:01	M.Goodrich	8270B	3687
Hexachloroethane	ND	mg/kg	1.00	0.33	1	1/24/97	10:01	M.Goodrich	8270B	3687
Indeno(1,2,3-cd)pyrene	ND	mg/kg	1.00	0.33	1	1/24/97	10:01	M.Goodrich	8270B	3687
Isophorone	ND	mg/kg	1.00	0.33	1	1/24/97	10:01	M.Goodrich	8270B	3687
2-Methylnaphthalene	ND	mg/kg	1.00	0.33	1	1/24/97	10:01	M.Goodrich	8270B	3687
2-Methylphenol	ND	mg/kg	1.00	0.33	1	1/24/97	10:01	M.Goodrich	8270B	3687
m,p-Methylphenol	ND	mg/kg	1.00	0.33	1	1/24/97	10:01	M.Goodrich	8270B	3687
Naphthalene	ND	mg/kg	1.00	0.33	1	1/24/97	10:01	M.Goodrich	8270B	3687
2-Nitroaniline	ND	mg/kg	2.50	0.83	1	1/24/97	10:01	M.Goodrich	8270B	3687

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005198

Sample ID: PIT 1-SF 45

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 15:59

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
3-Nitroaniline	ND	mg/kg	2.50	0.83	1	1/24/97	10:01	M.Goodrich	8270B	3687
4-Nitroaniline	ND	mg/kg	2.50	0.83	1	1/24/97	10:01	M.Goodrich	8270B	3687
Nitrobenzene	ND	mg/kg	1.00	0.33	1	1/24/97	10:01	M.Goodrich	8270B	3687
2-Nitrophenol	ND	mg/kg	1.00	0.33	1	1/24/97	10:01	M.Goodrich	8270B	3687
4-Nitrophenol	ND	mg/kg	1.00	0.83	1	1/24/97	10:01	M.Goodrich	8270B	3687
N-nitrosodi-n-propylamine	ND	mg/kg	1.00	0.33	1	1/24/97	10:01	M.Goodrich	8270B	3687
N-nitrosodiphenylamine	ND	mg/kg	1.00	0.33	1	1/24/97	10:01	M.Goodrich	8270B	3687
Pentachlorophenol	ND	mg/kg	2.50	0.83	1	1/24/97	10:01	M.Goodrich	8270B	3687
Phenanthrene	ND	mg/kg	1.00	0.33	1	1/24/97	10:01	M.Goodrich	8270B	3687
Phenol	ND	mg/kg	1.00	0.33	1	1/24/97	10:01	M.Goodrich	8270B	3687
Pyrene	ND	mg/kg	1.00	0.33	1	1/24/97	10:01	M.Goodrich	8270B	3687
Bis(2-ethylhexyl)phthalate	ND	mg/kg	1.00	0.33	1	1/24/97	10:01	M.Goodrich	8270B	3687
1,2,4-Trichlorobenzene	ND	mg/kg	1.00	0.33	1	1/24/97	10:01	M.Goodrich	8270B	3687
2,4,5-Trichlorophenol	ND	mg/kg	2.50	0.83	1	1/24/97	10:01	M.Goodrich	8270B	3687
2,4,6-Trichlorophenol	ND	mg/kg	1.00	0.33	1	1/24/97	10:01	M.Goodrich	8270B	3687
Acetone	ND	mg/kg	0.010	0.010	1	1/24/97	15:51	G.Norton	8240B	3934
Benzene	ND	mg/kg	0.005	0.005	1	1/24/97	15:51	G.Norton	8240B	3934
Bromoform	ND	mg/kg	0.005	0.005	1	1/24/97	15:51	G.Norton	8240B	3934
Bromomethane	ND	mg/kg	0.010	0.010	1	1/24/97	15:51	G.Norton	8240B	3934
2-Butanone	ND	mg/kg	0.010	0.010	1	1/24/97	15:51	G.Norton	8240B	3934
Carbon Disulfide	ND	mg/kg	0.005	0.005	1	1/24/97	15:51	G.Norton	8240B	3934
Carbon tetrachloride	ND	mg/kg	0.005	0.005	1	1/24/97	15:51	G.Norton	8240B	3934
Chlorobenzene	ND	mg/kg	0.005	0.005	1	1/24/97	15:51	G.Norton	8240B	3934
Chloroethane	ND	mg/kg	0.010	0.010	1	1/24/97	15:51	G.Norton	8240B	3934
Chloroform	ND	mg/kg	0.005	0.005	1	1/24/97	15:51	G.Norton	8240B	3934
Chloromethane	ND	mg/kg	0.010	0.010	1	1/24/97	15:51	G.Norton	8240B	3934

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005198

Sample ID: PIT 1-SF 45

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 15:59

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Dibromochloromethane	ND	mg/kg	0.005	0.005	1	1/24/97	15:51	G.Norton	8240B	3934
1,1-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/24/97	15:51	G.Norton	8240B	3934
1,2-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/24/97	15:51	G.Norton	8240B	3934
1,1-Dichloroethene	ND	mg/kg	0.005	0.005	1	1/24/97	15:51	G.Norton	8240B	3934
1,2-Dichloroethene (total)	ND	mg/kg	0.005	0.005	1	1/24/97	15:51	G.Norton	8240B	3934
1,2-Dichloropropane	ND	mg/kg	0.005	0.005	1	1/24/97	15:51	G.Norton	8240B	3934
cis-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/24/97	15:51	G.Norton	8240B	3934
trans-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/24/97	15:51	G.Norton	8240B	3934
Ethylbenzene	ND	mg/kg	0.005	0.005	1	1/24/97	15:51	G.Norton	8240B	3934
2-Hexanone	ND	mg/kg	0.010	0.010	1	1/24/97	15:51	G.Norton	8240B	3934
4-Methyl-2-pentanone	ND	mg/kg	0.010	0.010	1	1/24/97	15:51	G.Norton	8240B	3934
Methylene chloride	ND	mg/kg	0.005	0.005	1	1/24/97	15:51	G.Norton	8240B	3934
Styrene	ND	mg/kg	0.005	0.005	1	1/24/97	15:51	G.Norton	8240B	3934
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.005	0.005	1	1/24/97	15:51	G.Norton	8240B	3934
Tetrachloroethene	ND	mg/kg	0.005	0.005	1	1/24/97	15:51	G.Norton	8240B	3934
Toluene	ND	mg/kg	0.005	0.005	1	1/24/97	15:51	G.Norton	8240B	3934
1,1,1-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/24/97	15:51	G.Norton	8240B	3934
1,1,2-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/24/97	15:51	G.Norton	8240B	3934
Trichloroethene	ND	mg/kg	0.005	0.005	1	1/24/97	15:51	G.Norton	8240B	3934
Vinyl chloride	ND	mg/kg	0.010	0.010	1	1/24/97	15:51	G.Norton	8240B	3934
Xylenes	ND	mg/kg	0.005	0.005	1	1/24/97	15:51	G.Norton	8240B	3934
Bromodichloromethane	ND	mg/kg	0.005	0.005	1	1/24/97	15:51	G.Norton	8240B	3934

ND = Not detected at the report limit.

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005198

Sample ID: PIT 1-SF 45

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 15:59

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Soil

Site I.D.:

Sample Extraction Data

BNA's Extracted	1/23/97	Wt extracted:	10.0 gm	Extract Volume:	1.0 ml
DRO Extracted	1/23/97	Wt extracted:	10.0 gm	Extract Volume:	1.0 ml

---

** SURROGATE RECOVERIES **

Surrogate	% Recovery	Target Range	
BTEX/GRO Surrogate	116.	50. -	150.
DRO Surrogate,s	95.0	50. -	150.
VOA Surrogate, 1,2-Dichloroethane, d4	85.0	62. -	147.
VOA Surrogate, Toluene d8	105.	84. -	117.
VOA Surrogate, 4-Bromofluorobenzene	99.0	74. -	117.
BNA Surrogate, Nitrobenzene	90.0	23. -	120.
BNA Surr., 2-Fluorobiphenyl	90.0	30. -	115.
BNA Surrogate, Terphenyl d14	100.	18. -	140.
BNA Surrogate, Phenol d5	80.0	10. -	115.
BNA Surrogate, 2-Fluorophenol	75.0	20. -	121.
BNA Surrogate, 2,4,6-Tribromophenol	85.0	19. -	122.

Report Approved By: Theodore J. Duello Report Date: 1/25/97

Theodore J. Duello, Ph.D.
Michael H. Dunn, M.S.
Danny B. Hale, M.S.

COPY 2

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Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A006971

Sample ID: PIT-1-SW-46

Date Collected: 1/29/97

Project: 1330-305

Time Collected: 10:15

Project Name: ANG-SITE 11

Date Received: 1/30/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification: 387

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Oil and Grease	ND	mg/kg	10.0	10.0	1	1/30/97	16:00	M.Himelick	9071	5101
TPH (Gasoline Range)	16.5	mg/kg	5.00	4.00	1	1/30/97	17:38	Holingwrth	8015M/5030	5102
TPH (Diesel Range)	ND	mg/kg	10.0	4.00	1	1/31/97	4:14	K.Walkup	8015M/3550	5286
Acenaphthene	ND	mg/kg	0.333	0.330	1	1/31/97	0:37	M.Goodrich	8270B	5282
Acenaphthylene	ND	mg/kg	0.333	0.330	1	1/31/97	0:37	M.Goodrich	8270B	5282
Anthracene	ND	mg/kg	0.333	0.330	1	1/31/97	0:37	M.Goodrich	8270B	5282
Benzo(a)anthracene	ND	mg/kg	0.333	0.330	1	1/31/97	0:37	M.Goodrich	8270B	5282
Benzo(a)pyrene	ND	mg/kg	0.333	0.330	1	1/31/97	0:37	M.Goodrich	8270B	5282
Benzo(b)fluoranthene	ND	mg/kg	0.333	0.330	1	1/31/97	0:37	M.Goodrich	8270B	5282
Benzo(g,h,i)perylene	ND	mg/kg	0.333	0.330	1	1/31/97	0:37	M.Goodrich	8270B	5282
Benzo(k)fluoranthene	ND	mg/kg	0.333	0.330	1	1/31/97	0:37	M.Goodrich	8270B	5282
4-Bromophenylphenylether	ND	mg/kg	0.333	0.330	1	1/31/97	0:37	M.Goodrich	8270B	5282
Butylbenzylphthalate	ND	mg/kg	0.333	0.330	1	1/31/97	0:37	M.Goodrich	8270B	5282
Carbazole	ND	mg/kg	0.333	0.330	1	1/31/97	0:37	M.Goodrich	8270B	5282
4-Chloro-3-methylphenol	ND	mg/kg	0.333	0.330	1	1/31/97	0:37	M.Goodrich	8270B	5282
4-Chloroaniline	ND	mg/kg	0.333	0.330	1	1/31/97	0:37	M.Goodrich	8270B	5282
bis(2-Chloroethoxy)methane	ND	mg/kg	0.333	0.330	1	1/31/97	0:37	M.Goodrich	8270B	5282
bis(2-Chloroethyl)ether	ND	mg/kg	0.333	0.330	1	1/31/97	0:37	M.Goodrich	8270B	5282
bis(2-Chloroisopropyl)ether	ND	mg/kg	0.333	0.330	1	1/31/97	0:37	M.Goodrich	8270B	5282
2-Chloronaphthalene	ND	mg/kg	0.333	0.330	1	1/31/97	0:37	M.Goodrich	8270B	5282
2-Chlorophenol	ND	mg/kg	0.333	0.330	1	1/31/97	0:37	M.Goodrich	8270B	5282
4-Chlorophenylphenylether	ND	mg/kg	0.333	0.330	1	1/31/97	0:37	M.Goodrich	8270B	5282
Chrysene	ND	mg/kg	0.333	0.330	1	1/31/97	0:37	M.Goodrich	8270B	5282
Dibenzofuran	ND	mg/kg	0.333	0.330	1	1/31/97	0:37	M.Goodrich	8270B	5282
Dibenz(a,h)anthracene	ND	mg/kg	0.333	0.330	1	1/31/97	0:37	M.Goodrich	8270B	5282
1,2-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/31/97	0:37	M.Goodrich	8270B	5282
1,3-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/31/97	0:37	M.Goodrich	8270B	5282
1,4-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/31/97	0:37	M.Goodrich	8270B	5282

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A006971
Sample ID: PIT-1-SW-46

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
3,3'-Dichlorobenzidine	ND	mg/kg	0.666	0.660	1	1/31/97	0:37	M.Goodrich	8270B	5282
2,4-Dichlorophenol	ND	mg/kg	0.333	0.330	1	1/31/97	0:37	M.Goodrich	8270B	5282
Diethylphthalate	ND	mg/kg	0.333	0.330	1	1/31/97	0:37	M.Goodrich	8270B	5282
2,4-Dimethylphenol	ND	mg/kg	0.333	0.330	1	1/31/97	0:37	M.Goodrich	8270B	5282
Dimethylphthalate	ND	mg/kg	0.333	0.330	1	1/31/97	0:37	M.Goodrich	8270B	5282
Di-n-butylphthalate	ND	mg/kg	0.832	0.330	1	1/31/97	0:37	M.Goodrich	8270B	5282
4,6-Dinitro-2-methylphenol	ND	mg/kg	0.832	0.830	1	1/31/97	0:37	M.Goodrich	8270B	5282
2,4-Dinitrophenol	ND	mg/kg	0.333	0.333	1	1/31/97	0:37	M.Goodrich	8270B	5282
2,4-dinitrotoluene	ND	mg/kg	0.333	0.330	1	1/31/97	0:37	M.Goodrich	8270B	5282
2,6-Dinitrotoluene	ND	mg/kg	0.333	0.330	1	1/31/97	0:37	M.Goodrich	8270B	5282
Di-n-octylphthalate	ND	mg/kg	0.333	0.330	1	1/31/97	0:37	M.Goodrich	8270B	5282
Fluoranthene	ND	mg/kg	0.333	0.330	1	1/31/97	0:37	M.Goodrich	8270B	5282
Fluorene	ND	mg/kg	0.333	0.330	1	1/31/97	0:37	M.Goodrich	8270B	5282
Hexachlorobenzene	ND	mg/kg	0.333	0.330	1	1/31/97	0:37	M.Goodrich	8270B	5282
Hexachlorobutadiene	ND	mg/kg	0.333	0.330	1	1/31/97	0:37	M.Goodrich	8270B	5282
Hexachlorocyclopentadiene	ND	mg/kg	0.333	0.330	1	1/31/97	0:37	M.Goodrich	8270B	5282
Hexachloroethane	ND	mg/kg	0.333	0.330	1	1/31/97	0:37	M.Goodrich	8270B	5282
Indeno(1,2,3-cd)pyrene	ND	mg/kg	0.333	0.330	1	1/31/97	0:37	M.Goodrich	8270B	5282
Isophorone	ND	mg/kg	0.333	0.330	1	1/31/97	0:37	M.Goodrich	8270B	5282
2-Methylnaphthalene	ND	mg/kg	0.333	0.330	1	1/31/97	0:37	M.Goodrich	8270B	5282
2-Methylphenol	ND	mg/kg	0.333	0.330	1	1/31/97	0:37	M.Goodrich	8270B	5282
m,p-Methylphenol	ND	mg/kg	0.333	0.330	1	1/31/97	0:37	M.Goodrich	8270B	5282
Naphthalene	ND	mg/kg	0.333	0.330	1	1/31/97	0:37	M.Goodrich	8270B	5282
2-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/31/97	0:37	M.Goodrich	8270B	5282
3-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/31/97	0:37	M.Goodrich	8270B	5282
4-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/31/97	0:37	M.Goodrich	8270B	5282
Nitrobenzene	ND	mg/kg	0.333	0.330	1	1/31/97	0:37	M.Goodrich	8270B	5282
2-Nitrophenol	ND	mg/kg	0.333	0.330	1	1/31/97	0:37	M.Goodrich	8270B	5282
4-Nitrophenol	ND	mg/kg	0.333	0.333	1	1/31/97	0:37	M.Goodrich	8270B	5282
N-nitrosodi-n-propylamine	ND	mg/kg	0.333	0.330	1	1/31/97	0:37	M.Goodrich	8270B	5282
N-nitrosodiphenylamine	ND	mg/kg	0.333	0.330	1	1/31/97	0:37	M.Goodrich	8270B	5282
Pentachlorophenol	ND	mg/kg	0.832	0.830	1	1/31/97	0:37	M.Goodrich	8270B	5282
Phenanthrene	ND	mg/kg	0.333	0.330	1	1/31/97	0:37	M.Goodrich	8270B	5282
Phenol	ND	mg/kg	0.333	0.330	1	1/31/97	0:37	M.Goodrich	8270B	5282
Pyrene	ND	mg/kg	0.333	0.330	1	1/31/97	0:37	M.Goodrich	8270B	5282
Bis(2-ethylhexyl)phthalate	ND	mg/kg	0.333	0.330	1	1/31/97	0:37	M.Goodrich	8270B	5282
1,2,4-Trichlorobenzene	ND	mg/kg	0.333	0.330	1	1/31/97	0:37	M.Goodrich	8270B	5282
2,4,5-Trichlorophenol	ND	mg/kg	0.832	0.830	1	1/31/97	0:37	M.Goodrich	8270B	5282
2,4,6-Trichlorophenol	ND	mg/kg	0.333	0.330	1	1/31/97	0:37	M.Goodrich	8270B	5282
Acetone	ND	mg/kg	0.010	0.010	1	1/30/97	20:46	G.Norton	8240B	5103
Benzene	ND	mg/kg	0.005	0.005	1	1/30/97	20:46	G.Norton	8240B	5103
Bromoform	ND	mg/kg	0.005	0.005	1	1/30/97	20:46	G.Norton	8240B	5103

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
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Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A006971
Sample ID: PIT-1-SW-46

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Bromomethane	ND	mg/kg	0.010	0.010	1	1/30/97	20:46	G.Norton	8240B	5103
2-Butanone	ND	mg/kg	0.010	0.010	1	1/30/97	20:46	G.Norton	8240B	5103
Carbon Disulfide	ND	mg/kg	0.005	0.005	1	1/30/97	20:46	G.Norton	8240B	5103
Carbon tetrachloride	ND	mg/kg	0.005	0.005	1	1/30/97	20:46	G.Norton	8240B	5103
Chlorobenzene	ND	mg/kg	0.005	0.005	1	1/30/97	20:46	G.Norton	8240B	5103
Chloroethane	ND	mg/kg	0.010	0.010	1	1/30/97	20:46	G.Norton	8240B	5103
Chloroform	ND	mg/kg	0.005	0.005	1	1/30/97	20:46	G.Norton	8240B	5103
Chloromethane	ND	mg/kg	0.010	0.010	1	1/30/97	20:46	G.Norton	8240B	5103
Dibromochloromethane	ND	mg/kg	0.005	0.005	1	1/30/97	20:46	G.Norton	8240B	5103
1,1-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/30/97	20:46	G.Norton	8240B	5103
1,2-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/30/97	20:46	G.Norton	8240B	5103
1,1-Dichloroethene	ND	mg/kg	0.005	0.005	1	1/30/97	20:46	G.Norton	8240B	5103
1,2-Dichloroethene (total)	ND	mg/kg	0.005	0.005	1	1/30/97	20:46	G.Norton	8240B	5103
1,2-Dichloropropane	ND	mg/kg	0.005	0.005	1	1/30/97	20:46	G.Norton	8240B	5103
cis-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/30/97	20:46	G.Norton	8240B	5103
trans-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/30/97	20:46	G.Norton	8240B	5103
Ethylbenzene	ND	mg/kg	0.005	0.005	1	1/30/97	20:46	G.Norton	8240B	5103
2-Hexanone	ND	mg/kg	0.010	0.010	1	1/30/97	20:46	G.Norton	8240B	5103
4-Methyl-2-pentanone	ND	mg/kg	0.010	0.010	1	1/30/97	20:46	G.Norton	8240B	5103
Methylene chloride	ND	mg/kg	0.005	0.005	1	1/30/97	20:46	G.Norton	8240B	5103
Styrene	ND	mg/kg	0.005	0.005	1	1/30/97	20:46	G.Norton	8240B	5103
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.005	0.005	1	1/30/97	20:46	G.Norton	8240B	5103
Tetrachloroethene	ND	mg/kg	0.005	0.005	1	1/30/97	20:46	G.Norton	8240B	5103
Toluene	ND	mg/kg	0.005	0.005	1	1/30/97	20:46	G.Norton	8240B	5103
1,1,1-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/30/97	20:46	G.Norton	8240B	5103
1,1,2-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/30/97	20:46	G.Norton	8240B	5103
Trichloroethene	ND	mg/kg	0.005	0.005	1	1/30/97	20:46	G.Norton	8240B	5103
Vinyl chloride	ND	mg/kg	0.010	0.010	1	1/30/97	20:46	G.Norton	8240B	5103
Xylenes	ND	mg/kg	0.005	0.005	1	1/30/97	20:46	G.Norton	8240B	5103
Bromodichloromethane	ND	mg/kg	0.005	0.005	1	1/30/97	20:46	G.Norton	8240B	5103

ND = Not detected at the report limit.

Sample Extraction Data

BNA's Extracted	1/30/97	Wt extracted:	30.0 gm	Extract Volume:	1.0 ml
DRO Extracted	1/30/97	Wt extracted:	25.0 gm	Extract Volume:	1.0 ml

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
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ANALYTICAL REPORT

Laboratory Number: 97-A006971
Sample ID: PIT-1-SW-46

** SURROGATE RECOVERIES **

Surrogate	% Recovery	Target Range
BTEX/GRO Surrogate	88.	50. - 150.
DRO Surrogate,s	88.0	50. - 150.
VOA Surrogate, 1,2-Dichloroethane, d4	105.	62. - 147.
VOA Surrogate, Toluene d8	97.0	84. - 117.
VOA Surrogate, 4-Bromofluorobenzene	107.	74. - 117.
BNA Surrogate, Nitrobenzene	60.0	23. - 120.
BNA Surr., 2-Fluorobiphenyl	65.0	30. - 115.
BNA Surrogate, Terphenyl d14	85.0	18. - 140.
BNA Surrogate, Phenol d5	75.0	10. - 115.
BNA Surrogate, 2-Fluorophenol	60.0	20. - 121.
BNA Surrogate, 2,4,6-Tribromophenol	75.0	19. - 122.

Report Approved By: Michael H. Dunn Report Date: 1/31/97

Theodore J. Duello, Ph.D.
Michael H. Dunn, M.S.
Danny B. Hale, M.S.

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A008524

Sample ID: PIT 1 SW-47

Date Collected: 2/ 3/97

Project: 1330-305

Time Collected: 12:00

Project Name: ANG-SITE 11

Date Received: 2/ 4/97

Sampler: GEORGE KNIGHT

Time Received: 8:30

State Certification: 387

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Oil and Grease	ND	mg/kg	10.0	10.0	1	2/ 5/97	16:00	M.Himelick	9071	6488
Acenaphthene	ND	mg/kg	0.333	0.330	1	2/ 6/97	15:47	M.Goodrich	8270B	6629
Acenaphthylene	ND	mg/kg	0.333	0.330	1	2/ 6/97	15:47	M.Goodrich	8270B	6629
Anthracene	ND	mg/kg	0.333	0.330	1	2/ 6/97	15:47	M.Goodrich	8270B	6629
Benzo(a)anthracene	ND	mg/kg	0.333	0.330	1	2/ 6/97	15:47	M.Goodrich	8270B	6629
Benzo(a)pyrene	ND	mg/kg	0.333	0.330	1	2/ 6/97	15:47	M.Goodrich	8270B	6629
Benzo(b)fluoranthene	ND	mg/kg	0.333	0.330	1	2/ 6/97	15:47	M.Goodrich	8270B	6629
Benzo(g,h,i)perylene	ND	mg/kg	0.333	0.330	1	2/ 6/97	15:47	M.Goodrich	8270B	6629
Benzo(k)fluoranthene	ND	mg/kg	0.333	0.330	1	2/ 6/97	15:47	M.Goodrich	8270B	6629
4-Bromophenylphenylether	ND	mg/kg	0.333	0.330	1	2/ 6/97	15:47	M.Goodrich	8270B	6629
Butylbenzylphthalate	ND	mg/kg	0.333	0.330	1	2/ 6/97	15:47	M.Goodrich	8270B	6629
Carbazole	ND	mg/kg	0.333	0.330	1	2/ 6/97	15:47	M.Goodrich	8270B	6629
4-Chloro-3-methylphenol	ND	mg/kg	0.333	0.330	1	2/ 6/97	15:47	M.Goodrich	8270B	6629
4-Chloroaniline	ND	mg/kg	0.333	0.330	1	2/ 6/97	15:47	M.Goodrich	8270B	6629
bis(2-Chloroethoxy)methane	ND	mg/kg	0.333	0.330	1	2/ 6/97	15:47	M.Goodrich	8270B	6629
bis(2-Chloroethyl)ether	ND	mg/kg	0.333	0.330	1	2/ 6/97	15:47	M.Goodrich	8270B	6629
bis(2-Chloroisopropyl)ether	ND	mg/kg	0.333	0.330	1	2/ 6/97	15:47	M.Goodrich	8270B	6629
2-Chloronaphthalene	ND	mg/kg	0.333	0.330	1	2/ 6/97	15:47	M.Goodrich	8270B	6629
2-Chlorophenol	ND	mg/kg	0.333	0.330	1	2/ 6/97	15:47	M.Goodrich	8270B	6629
4-Chlorophenylphenylether	ND	mg/kg	0.333	0.330	1	2/ 6/97	15:47	M.Goodrich	8270B	6629
Chrysene	ND	mg/kg	0.333	0.330	1	2/ 6/97	15:47	M.Goodrich	8270B	6629
Dibenzofuran	ND	mg/kg	0.333	0.330	1	2/ 6/97	15:47	M.Goodrich	8270B	6629
Dibenz(a,h)anthracene	ND	mg/kg	0.333	0.330	1	2/ 6/97	15:47	M.Goodrich	8270B	6629
1,2-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	2/ 6/97	15:47	M.Goodrich	8270B	6629
1,3-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	2/ 6/97	15:47	M.Goodrich	8270B	6629
1,4-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	2/ 6/97	15:47	M.Goodrich	8270B	6629
3,3'-Dichlorobenzidine	ND	mg/kg	0.666	0.660	1	2/ 6/97	15:47	M.Goodrich	8270B	6629
2,4-Dichlorophenol	ND	mg/kg	0.333	0.330	1	2/ 6/97	15:47	M.Goodrich	8270B	6629

SPECIALIZED ASSAYS, INC.

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Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A008524
Sample ID: PIT 1 SW-47

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Diethylphthalate	ND	mg/kg	0.333	0.330	1	2/ 6/97	15:47	M.Goodrich	8270B	6629
2,4-Dimethylphenol	ND	mg/kg	0.333	0.330	1	2/ 6/97	15:47	M.Goodrich	8270B	6629
Dimethylphthalate	ND	mg/kg	0.333	0.330	1	2/ 6/97	15:47	M.Goodrich	8270B	6629
Di-n-butylphthalate	ND	mg/kg	0.832	0.330	1	2/ 6/97	15:47	M.Goodrich	8270B	6629
4,6-Dinitro-2-methylphenol	ND	mg/kg	0.832	0.830	1	2/ 6/97	15:47	M.Goodrich	8270B	6629
2,4-Dinitrophenol	ND	mg/kg	0.333	0.333	1	2/ 6/97	15:47	M.Goodrich	8270B	6629
2,4-dinitrotoluene	ND	mg/kg	0.333	0.330	1	2/ 6/97	15:47	M.Goodrich	8270B	6629
2,6-Dinitrotoluene	ND	mg/kg	0.333	0.330	1	2/ 6/97	15:47	M.Goodrich	8270B	6629
Di-n-octylphthalate	ND	mg/kg	0.333	0.330	1	2/ 6/97	15:47	M.Goodrich	8270B	6629
Fluoranthene	ND	mg/kg	0.333	0.330	1	2/ 6/97	15:47	M.Goodrich	8270B	6629
Fluorene	ND	mg/kg	0.333	0.330	1	2/ 6/97	15:47	M.Goodrich	8270B	6629
Hexachlorobenzene	ND	mg/kg	0.333	0.330	1	2/ 6/97	15:47	M.Goodrich	8270B	6629
Hexachlorobutadiene	ND	mg/kg	0.333	0.330	1	2/ 6/97	15:47	M.Goodrich	8270B	6629
Hexachlorocyclopentadiene	ND	mg/kg	0.333	0.330	1	2/ 6/97	15:47	M.Goodrich	8270B	6629
Hexachloroethane	ND	mg/kg	0.333	0.330	1	2/ 6/97	15:47	M.Goodrich	8270B	6629
Indeno(1,2,3-cd)pyrene	ND	mg/kg	0.333	0.330	1	2/ 6/97	15:47	M.Goodrich	8270B	6629
Isophorone	ND	mg/kg	0.333	0.330	1	2/ 6/97	15:47	M.Goodrich	8270B	6629
2-Methylnaphthalene	ND	mg/kg	0.333	0.330	1	2/ 6/97	15:47	M.Goodrich	8270B	6629
2-Methylphenol	ND	mg/kg	0.333	0.330	1	2/ 6/97	15:47	M.Goodrich	8270B	6629
m,p-Methylphenol	ND	mg/kg	0.333	0.330	1	2/ 6/97	15:47	M.Goodrich	8270B	6629
Naphthalene	ND	mg/kg	0.333	0.330	1	2/ 6/97	15:47	M.Goodrich	8270B	6629
2-Nitroaniline	ND	mg/kg	0.832	0.830	1	2/ 6/97	15:47	M.Goodrich	8270B	6629
3-Nitroaniline	ND	mg/kg	0.832	0.830	1	2/ 6/97	15:47	M.Goodrich	8270B	6629
4-Nitroaniline	ND	mg/kg	0.832	0.830	1	2/ 6/97	15:47	M.Goodrich	8270B	6629
Nitrobenzene	ND	mg/kg	0.333	0.330	1	2/ 6/97	15:47	M.Goodrich	8270B	6629
2-Nitrophenol	ND	mg/kg	0.333	0.330	1	2/ 6/97	15:47	M.Goodrich	8270B	6629
4-Nitrophenol	ND	mg/kg	0.333	0.333	1	2/ 6/97	15:47	M.Goodrich	8270B	6629
N-nitrosodi-n-propylamine	ND	mg/kg	0.333	0.330	1	2/ 6/97	15:47	M.Goodrich	8270B	6629
N-nitrosodiphenylamine	ND	mg/kg	0.333	0.330	1	2/ 6/97	15:47	M.Goodrich	8270B	6629
Pentachlorophenol	ND	mg/kg	0.832	0.830	1	2/ 6/97	15:47	M.Goodrich	8270B	6629
Phenanthrene	ND	mg/kg	0.333	0.330	1	2/ 6/97	15:47	M.Goodrich	8270B	6629
Phenol	ND	mg/kg	0.333	0.330	1	2/ 6/97	15:47	M.Goodrich	8270B	6629
Pyrene	ND	mg/kg	0.333	0.330	1	2/ 6/97	15:47	M.Goodrich	8270B	6629
Bis(2-ethylhexyl)phthalate	ND	mg/kg	0.333	0.330	1	2/ 6/97	15:47	M.Goodrich	8270B	6629
1,2,4-Trichlorobenzene	ND	mg/kg	0.333	0.330	1	2/ 6/97	15:47	M.Goodrich	8270B	6629
2,4,5-Trichlorophenol	ND	mg/kg	0.832	0.830	1	2/ 6/97	15:47	M.Goodrich	8270B	6629
2,4,6-Trichlorophenol	ND	mg/kg	0.333	0.330	1	2/ 6/97	15:47	M.Goodrich	8270B	6629
Acetone	ND	mg/kg	0.010	0.010	1	2/ 5/97	16:50	G.Norton	8240B	6485
Benzene	ND	mg/kg	0.005	0.005	1	2/ 5/97	16:50	G.Norton	8240B	6485
Bromoform	ND	mg/kg	0.005	0.005	1	2/ 5/97	16:50	G.Norton	8240B	6485
Bromomethane	ND	mg/kg	0.010	0.010	1	2/ 5/97	16:50	G.Norton	8240B	6485
2-Butanone	ND	mg/kg	0.010	0.010	1	2/ 5/97	16:50	G.Norton	8240B	6485

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A008524
Sample ID: PIT 1 SW-47

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Carbon Disulfide	ND	mg/kg	0.005	0.005	1	2/ 5/97	16:50	G.Norton	8240B	6485
Carbon tetrachloride	ND	mg/kg	0.005	0.005	1	2/ 5/97	16:50	G.Norton	8240B	6485
Chlorobenzene	ND	mg/kg	0.005	0.005	1	2/ 5/97	16:50	G.Norton	8240B	6485
Chloroethane	ND	mg/kg	0.010	0.010	1	2/ 5/97	16:50	G.Norton	8240B	6485
Chloroform	ND	mg/kg	0.005	0.005	1	2/ 5/97	16:50	G.Norton	8240B	6485
Chloromethane	ND	mg/kg	0.010	0.010	1	2/ 5/97	16:50	G.Norton	8240B	6485
Dibromochloromethane	ND	mg/kg	0.005	0.005	1	2/ 5/97	16:50	G.Norton	8240B	6485
1,1-Dichloroethane	ND	mg/kg	0.005	0.005	1	2/ 5/97	16:50	G.Norton	8240B	6485
1,2-Dichloroethane	ND	mg/kg	0.005	0.005	1	2/ 5/97	16:50	G.Norton	8240B	6485
1,1-Dichloroethene	ND	mg/kg	0.005	0.005	1	2/ 5/97	16:50	G.Norton	8240B	6485
1,2-Dichloroethene (total)	ND	mg/kg	0.005	0.005	1	2/ 5/97	16:50	G.Norton	8240B	6485
1,2-Dichloropropane	ND	mg/kg	0.005	0.005	1	2/ 5/97	16:50	G.Norton	8240B	6485
cis-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	2/ 5/97	16:50	G.Norton	8240B	6485
trans-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	2/ 5/97	16:50	G.Norton	8240B	6485
Ethylbenzene	ND	mg/kg	0.005	0.005	1	2/ 5/97	16:50	G.Norton	8240B	6485
2-Hexanone	ND	mg/kg	0.010	0.010	1	2/ 5/97	16:50	G.Norton	8240B	6485
4-Methyl-2-pentanone	ND	mg/kg	0.010	0.010	1	2/ 5/97	16:50	G.Norton	8240B	6485
Methylene chloride	ND	mg/kg	0.005	0.005	1	2/ 5/97	16:50	G.Norton	8240B	6485
Styrene	ND	mg/kg	0.005	0.005	1	2/ 5/97	16:50	G.Norton	8240B	6485
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.005	0.005	1	2/ 5/97	16:50	G.Norton	8240B	6485
Tetrachloroethene	ND	mg/kg	0.005	0.005	1	2/ 5/97	16:50	G.Norton	8240B	6485
Toluene	ND	mg/kg	0.005	0.005	1	2/ 5/97	16:50	G.Norton	8240B	6485
1,1,1-Trichloroethane	ND	mg/kg	0.005	0.005	1	2/ 5/97	16:50	G.Norton	8240B	6485
1,1,2-Trichloroethane	ND	mg/kg	0.005	0.005	1	2/ 5/97	16:50	G.Norton	8240B	6485
Trichloroethene	ND	mg/kg	0.005	0.005	1	2/ 5/97	16:50	G.Norton	8240B	6485
Vinyl chloride	ND	mg/kg	0.010	0.010	1	2/ 5/97	16:50	G.Norton	8240B	6485
Xylenes	ND	mg/kg	0.005	0.005	1	2/ 5/97	16:50	G.Norton	8240B	6485
Bromodichloromethane	ND	mg/kg	0.005	0.005	1	2/ 5/97	16:50	G.Norton	8240B	6485

ND = Not detected at the report limit.

Sample Extraction Data

BNA's Extracted 2/ 5/97 Wt extracted: 30.0 gm Extract Volume: 1.0 ml

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A008524
Sample ID: PIT 1 SW-47

** SURROGATE RECOVERIES **

Surrogate	% Recovery	Target Range
VOA Surrogate, 1,2-Dichloroethane, d4	103.	62. - 147.
VOA Surrogate, Toluene d8	95.0	84. - 117.
VOA Surrogate, 4-Bromofluorobenzene	106.	74. - 117.
BNA Surrogate, Nitrobenzene	70.0	23. - 120.
BNA Surr., 2-Fluorobiphenyl	60.0	30. - 115.
BNA Surrogate, Terphenyl d14	70.0	18. - 140.
BNA Surrogate, Phenol d5	60.0	10. - 115.
BNA Surrogate, 2-Fluorophenol	55.0	20. - 121.
BNA Surrogate, 2,4,6-Tribromophenol	60.0	19. - 122.

Report Approved By: Michael H. Dunn Report Date: 2/ 6/97

Theodore J. Duello, Ph.D.
Michael H. Dunn, M.S.
Danny B. Hale, M.S.

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Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2323 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005999

Sample ID: PIT-2 SW-1

Project: 1330-305

Project Name: ANG-SITE 11

Sampler: DEBBIE ZAPALAC

State Certification: 397

Site I.D.:

Date Collected: 1/24/97

Time Collected: 11:36

Date Received: 1/25/97

Time Received: 9:00

Sample Type: Soil

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Oil and Grease	29.9	mg/kg	10.0	10.0	1	1/25/97	16:00	M.Himelick	9071	4068
TPH (Gasoline Range)	ND	mg/kg	5.00	4.00	1	1/26/97	7:57	Holingwrth	8015M/5030	4049
TPH (Diesel Range)	ND	mg/kg	10.0	4.00	1	1/26/97	12:12	K.Walkup	8015M/3550	4203
Acenaphthene	ND	mg/kg	0.333	0.330	1	1/26/97	10:10	M.Goodrich	8270B	4224
Acenaphthylene	ND	mg/kg	0.333	0.330	1	1/26/97	10:10	M.Goodrich	8270B	4224
Anthracene	ND	mg/kg	0.333	0.330	1	1/26/97	10:10	M.Goodrich	8270B	4224
Benzo(a)anthracene	ND	mg/kg	0.333	0.330	1	1/26/97	10:10	M.Goodrich	8270B	4224
Benzo(a)pyrene	ND	mg/kg	0.333	0.330	1	1/26/97	10:10	M.Goodrich	8270B	4224
Benzo(b)fluoranthene	ND	mg/kg	0.333	0.330	1	1/26/97	10:10	M.Goodrich	8270B	4224
Benzo(g,h,i)perylene	ND	mg/kg	0.333	0.330	1	1/26/97	10:10	M.Goodrich	8270B	4224
Benzo(k)fluoranthene	ND	mg/kg	0.333	0.330	1	1/26/97	10:10	M.Goodrich	8270B	4224
4-Bromophenylphenylether	ND	mg/kg	0.333	0.330	1	1/26/97	10:10	M.Goodrich	8270B	4224
Butylbenzylphthalate	ND	mg/kg	0.333	0.330	1	1/26/97	10:10	M.Goodrich	8270B	4224
Carbazole	ND	mg/kg	0.333	0.330	1	1/26/97	10:10	M.Goodrich	8270B	4224
4-Chloro-3-methylphenol	ND	mg/kg	0.333	0.330	1	1/26/97	10:10	M.Goodrich	8270B	4224
4-Chloroaniline	ND	mg/kg	0.333	0.330	1	1/26/97	10:10	M.Goodrich	8270B	4224
bis(2-Chloroethoxy)methane	ND	mg/kg	0.333	0.330	1	1/26/97	10:10	M.Goodrich	8270B	4224
bis(2-Chloroethyl)ether	ND	mg/kg	0.333	0.330	1	1/26/97	10:10	M.Goodrich	8270B	4224
bis(2-Chloroisopropyl)ether	ND	mg/kg	0.333	0.330	1	1/26/97	10:10	M.Goodrich	8270B	4224
2-Chloronaphthalene	ND	mg/kg	0.333	0.330	1	1/26/97	10:10	M.Goodrich	8270B	4224
2-Chlorophenol	ND	mg/kg	0.333	0.330	1	1/26/97	10:10	M.Goodrich	8270B	4224
4-Chlorophenylphenylether	ND	mg/kg	0.333	0.330	1	1/26/97	10:10	M.Goodrich	8270B	4224
Chrysene	ND	mg/kg	0.333	0.330	1	1/26/97	10:10	M.Goodrich	8270B	4224
Dibenzofuran	ND	mg/kg	0.333	0.330	1	1/26/97	10:10	M.Goodrich	8270B	4224
Dibenz(a,h)anthracene	ND	mg/kg	0.333	0.330	1	1/26/97	10:10	M.Goodrich	8270B	4224
1,2-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/26/97	10:10	M.Goodrich	8270B	4224
1,3-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/26/97	10:10	M.Goodrich	8270B	4224
1,4-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/26/97	10:10	M.Goodrich	8270B	4224

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
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Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A005999
Sample ID: PIT-2 SW-1

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
3,3'-Dichlorobenzidine	ND	mg/kg	0.666	0.660	1	1/26/97	10:10	M.Goodrich	8270B	4224
2,4-Dichlorophenol	ND	mg/kg	0.333	0.330	1	1/26/97	10:10	M.Goodrich	8270B	4224
Diethylphthalate	ND	mg/kg	0.333	0.330	1	1/26/97	10:10	M.Goodrich	8270B	4224
2,4-Dimethylphenol	ND	mg/kg	0.333	0.330	1	1/26/97	10:10	M.Goodrich	8270B	4224
Dimethylphthalate	ND	mg/kg	0.333	0.330	1	1/26/97	10:10	M.Goodrich	8270B	4224
Di-n-butylphthalate	ND	mg/kg	0.832	0.330	1	1/26/97	10:10	M.Goodrich	8270B	4224
4,6-Dinitro-2-methylphenol	ND	mg/kg	0.832	0.830	1	1/26/97	10:10	M.Goodrich	8270B	4224
2,4-Dinitrophenol	ND	mg/kg	0.333	0.333	1	1/26/97	10:10	M.Goodrich	8270B	4224
2,4-dinitrotoluene	ND	mg/kg	0.333	0.330	1	1/26/97	10:10	M.Goodrich	8270B	4224
2,6-Dinitrotoluene	ND	mg/kg	0.333	0.330	1	1/26/97	10:10	M.Goodrich	8270B	4224
Di-n-octylphthalate	ND	mg/kg	0.333	0.330	1	1/26/97	10:10	M.Goodrich	8270B	4224
Fluoranthene	ND	mg/kg	0.333	0.330	1	1/26/97	10:10	M.Goodrich	8270B	4224
Fluorene	ND	mg/kg	0.333	0.330	1	1/26/97	10:10	M.Goodrich	8270B	4224
Hexachlorobenzene	ND	mg/kg	0.333	0.330	1	1/26/97	10:10	M.Goodrich	8270B	4224
Hexachlorobutadiene	ND	mg/kg	0.333	0.330	1	1/26/97	10:10	M.Goodrich	8270B	4224
Hexachlorocyclopentadiene	ND	mg/kg	0.333	0.330	1	1/26/97	10:10	M.Goodrich	8270B	4224
Hexachloroethane	ND	mg/kg	0.333	0.330	1	1/26/97	10:10	M.Goodrich	8270B	4224
Indeno(1,2,3-cd)pyrene	ND	mg/kg	0.333	0.330	1	1/26/97	10:10	M.Goodrich	8270B	4224
Isophorone	ND	mg/kg	0.333	0.330	1	1/26/97	10:10	M.Goodrich	8270B	4224
2-Methylnaphthalene	ND	mg/kg	0.333	0.330	1	1/26/97	10:10	M.Goodrich	8270B	4224
2-Methylphenol	ND	mg/kg	0.333	0.330	1	1/26/97	10:10	M.Goodrich	8270B	4224
m,p-Methylphenol	ND	mg/kg	0.333	0.330	1	1/26/97	10:10	M.Goodrich	8270B	4224
Naphthalene	ND	mg/kg	0.333	0.330	1	1/26/97	10:10	M.Goodrich	8270B	4224
2-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/26/97	10:10	M.Goodrich	8270B	4224
3-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/26/97	10:10	M.Goodrich	8270B	4224
4-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/26/97	10:10	M.Goodrich	8270B	4224
Nitrobenzene	ND	mg/kg	0.333	0.330	1	1/26/97	10:10	M.Goodrich	8270B	4224
2-Nitrophenol	ND	mg/kg	0.333	0.330	1	1/26/97	10:10	M.Goodrich	8270B	4224
4-Nitrophenol	ND	mg/kg	0.333	0.333	1	1/26/97	10:10	M.Goodrich	8270B	4224
N-nitrosodi-n-propylamine	ND	mg/kg	0.333	0.330	1	1/26/97	10:10	M.Goodrich	8270B	4224
N-nitrosodiphenylamine	ND	mg/kg	0.333	0.330	1	1/26/97	10:10	M.Goodrich	8270B	4224
Pentachlorophenol	ND	mg/kg	0.832	0.830	1	1/26/97	10:10	M.Goodrich	8270B	4224
Phenanthrene	ND	mg/kg	0.333	0.330	1	1/26/97	10:10	M.Goodrich	8270B	4224
Phenol	ND	mg/kg	0.333	0.330	1	1/26/97	10:10	M.Goodrich	8270B	4224
Pyrene	ND	mg/kg	0.333	0.330	1	1/26/97	10:10	M.Goodrich	8270B	4224
Bis(2-ethylhexyl)phthalate	ND	mg/kg	0.333	0.330	1	1/26/97	10:10	M.Goodrich	8270B	4224
1,2,4-Trichlorobenzene	ND	mg/kg	0.333	0.330	1	1/26/97	10:10	M.Goodrich	8270B	4224
2,4,5-Trichlorophenol	ND	mg/kg	0.832	0.830	1	1/26/97	10:10	M.Goodrich	8270B	4224
2,4,6-Trichlorophenol	ND	mg/kg	0.333	0.330	1	1/26/97	10:10	M.Goodrich	8270B	4224
Acetone	ND	mg/kg	0.010	0.010	1	1/26/97	3:07	S.Norton	8240B	4046
Benzene	ND	mg/kg	0.005	0.005	1	1/26/97	3:07	S.Norton	8240B	4046
Bromoform	ND	mg/kg	0.005	0.005	1	1/26/97	3:07	S.Norton	8240B	4046

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
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Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A005999
Sample ID: PIT-2 SW-1

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Bromomethane	ND	mg/kg	0.010	0.010	1	1/26/97	3:07	G.Norton	8240B	4046
2-Butanone	ND	mg/kg	0.010	0.010	1	1/26/97	3:07	G.Norton	8240B	4046
Carbon Disulfide	ND	mg/kg	0.005	0.005	1	1/26/97	3:07	G.Norton	8240B	4046
Carbon tetrachloride	ND	mg/kg	0.005	0.005	1	1/26/97	3:07	G.Norton	8240B	4046
Chlorobenzene	ND	mg/kg	0.005	0.005	1	1/26/97	3:07	G.Norton	8240B	4046
Chloroethane	ND	mg/kg	0.010	0.010	1	1/26/97	3:07	G.Norton	8240B	4046
Chloroform	ND	mg/kg	0.005	0.005	1	1/26/97	3:07	G.Norton	8240B	4046
Chloromethane	ND	mg/kg	0.010	0.010	1	1/26/97	3:07	G.Norton	8240B	4046
Dibromochloromethane	ND	mg/kg	0.005	0.005	1	1/26/97	3:07	G.Norton	8240B	4046
1,1-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/26/97	3:07	G.Norton	8240B	4046
1,2-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/26/97	3:07	G.Norton	8240B	4046
1,1-Dichloroethene	ND	mg/kg	0.005	0.005	1	1/26/97	3:07	G.Norton	8240B	4046
1,2-Dichloroethene (total)	ND	mg/kg	0.005	0.005	1	1/26/97	3:07	G.Norton	8240B	4046
1,2-Dichloropropane	ND	mg/kg	0.005	0.005	1	1/26/97	3:07	G.Norton	8240B	4046
cis-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/26/97	3:07	G.Norton	8240B	4046
trans-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/26/97	3:07	G.Norton	8240B	4046
Ethylbenzene	ND	mg/kg	0.005	0.005	1	1/26/97	3:07	G.Norton	8240B	4046
2-Hexanone	ND	mg/kg	0.010	0.010	1	1/26/97	3:07	G.Norton	8240B	4046
4-Methyl-2-pentanone	ND	mg/kg	0.010	0.010	1	1/26/97	3:07	G.Norton	8240B	4046
Methylene chloride	ND	mg/kg	0.005	0.005	1	1/26/97	3:07	G.Norton	8240B	4046
Styrene	ND	mg/kg	0.005	0.005	1	1/26/97	3:07	G.Norton	8240B	4046
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.005	0.005	1	1/26/97	3:07	G.Norton	8240B	4046
Tetrachloroethene	ND	mg/kg	0.005	0.005	1	1/26/97	3:07	G.Norton	8240B	4046
Toluene	ND	mg/kg	0.005	0.005	1	1/26/97	3:07	G.Norton	8240B	4046
1,1,1-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/26/97	3:07	G.Norton	8240B	4046
1,1,2-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/26/97	3:07	G.Norton	8240B	4046
Trichloroethene	ND	mg/kg	0.005	0.005	1	1/26/97	3:07	G.Norton	8240B	4046
Vinyl chloride	ND	mg/kg	0.010	0.010	1	1/26/97	3:07	G.Norton	8240B	4046
Xylenes	ND	mg/kg	0.005	0.005	1	1/26/97	3:07	G.Norton	8240B	4046
Bromodichloromethane	ND	mg/kg	0.005	0.005	1	1/26/97	3:07	G.Norton	8240B	4046

ND = Not detected at the report limit.

Sample Extraction Data

BNA's Extracted	1/25/97	Wt extracted:	30.0 gm	Extract Volume:	1.0 ml
DRO Extracted	1/25/97	Wt extracted:	25.0 gm	Extract Volume:	1.0 ml

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A005999
Sample ID: PIT-2 SW-1

** SURROGATE RECOVERIES **

Surrogate	% Recovery	Target Range	
BTEX/GRO Surrogate	92.	50. -	150.
DRO Surrogate,s	76.0	50. -	150.
VOA Surrogate, 1,2-Dichloroethane, d4	84.0	62. -	147.
VOA Surrogate, Toluene d8	104.	84. -	117.
VOA Surrogate, 4-Bromofluorobenzene	107.	74. -	117.
BNA Surrogate, Nitrobenzene	67.0	23. -	120.
BNA Surr., 2-Fluorobiphenyl	64.0	30. -	115.
BNA Surrogate, Terphenyl d14	72.0	18. -	140.
BNA Surrogate, Phenol d5	60.0	10. -	115.
BNA Surrogate, 2-Fluorophenol	55.0	20. -	121.
BNA Surrogate, 2,4,6-Tribromophenol	67.0	19. -	122.

Report Approved By: Michael A. Dunn Report Date: 1/27/97

Theodore J. Duello, Ph.D.
Michael H. Dunn, M.S.
Danny B. Hale, M.S.

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005988

Sample ID: PIT-2 SW-2

Date Collected: 1/24/97

Project: 1330-305

Time Collected: 9:53

Project Name: ANG-SITE 11

Date Received: 1/25/97

Sampler: DEBBIE ZAPALAC

Time Received: 9:00

State Certification: 387

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Oil and Grease	ND	mg/kg	10.0	10.0	1	1/25/97	16:46	C.Gerenser	9071	4067
TPH (Gasoline Range)	ND	mg/kg	5.00	4.00	1	1/26/97	1:26	Holingwrth	8015M/5030	4049
TPH (Diesel Range)	ND	mg/kg	10.0	4.00	1	1/26/97	8:24	K.Walkup	8015M/3550	4208
Acenaphthene	ND	mg/kg	0.333	0.330	1	1/26/97	1:54	M.Goodrich	8270B	4224
Acenaphthylene	ND	mg/kg	0.333	0.330	1	1/26/97	1:54	M.Goodrich	8270B	4224
Anthracene	ND	mg/kg	0.333	0.330	1	1/26/97	1:54	M.Goodrich	8270B	4224
Benzo(a)anthracene	ND	mg/kg	0.333	0.330	1	1/26/97	1:54	M.Goodrich	8270B	4224
Benzo(a)pyrene	ND	mg/kg	0.333	0.330	1	1/26/97	1:54	M.Goodrich	8270B	4224
Benzo(b)fluoranthene	ND	mg/kg	0.333	0.330	1	1/26/97	1:54	M.Goodrich	8270B	4224
Benzo(g,h,i)perylene	ND	mg/kg	0.333	0.330	1	1/26/97	1:54	M.Goodrich	8270B	4224
Benzo(k)fluoranthene	ND	mg/kg	0.333	0.330	1	1/26/97	1:54	M.Goodrich	8270B	4224
4-Bromophenylphenylether	ND	mg/kg	0.333	0.330	1	1/26/97	1:54	M.Goodrich	8270B	4224
Butylbenzylphthalate	ND	mg/kg	0.333	0.330	1	1/26/97	1:54	M.Goodrich	8270B	4224
Carbazole	ND	mg/kg	0.333	0.330	1	1/26/97	1:54	M.Goodrich	8270B	4224
4-Chloro-3-methylphenol	ND	mg/kg	0.333	0.330	1	1/26/97	1:54	M.Goodrich	8270B	4224
4-Chloroaniline	ND	mg/kg	0.333	0.330	1	1/26/97	1:54	M.Goodrich	8270B	4224
bis(2-Chloroethoxy)methane	ND	mg/kg	0.333	0.330	1	1/26/97	1:54	M.Goodrich	8270B	4224
bis(2-Chloroethyl)ether	ND	mg/kg	0.333	0.330	1	1/26/97	1:54	M.Goodrich	8270B	4224
bis(2-Chloroisopropyl)ether	ND	mg/kg	0.333	0.330	1	1/26/97	1:54	M.Goodrich	8270B	4224
2-Chloronaphthalene	ND	mg/kg	0.333	0.330	1	1/26/97	1:54	M.Goodrich	8270B	4224
2-Chlorophenol	ND	mg/kg	0.333	0.330	1	1/26/97	1:54	M.Goodrich	8270B	4224
4-Chlorophenylphenylether	ND	mg/kg	0.333	0.330	1	1/26/97	1:54	M.Goodrich	8270B	4224
Chrysene	ND	mg/kg	0.333	0.330	1	1/26/97	1:54	M.Goodrich	8270B	4224
Dibenzofuran	ND	mg/kg	0.333	0.330	1	1/26/97	1:54	M.Goodrich	8270B	4224
Dibenz(a,h)anthracene	ND	mg/kg	0.333	0.330	1	1/26/97	1:54	M.Goodrich	8270B	4224
1,2-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/26/97	1:54	M.Goodrich	8270B	4224
1,3-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/26/97	1:54	M.Goodrich	8270B	4224
1,4-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/26/97	1:54	M.Goodrich	8270B	4224

COPY 2

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A005986
Sample ID: PIT-2 SW-2

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
3,3'-Dichlorobenzidine	ND	mg/kg	0.666	0.660	1	1/26/97	1:54	M.Goodrich	8270B	4224
2,4-Dichlorophenol	ND	mg/kg	0.333	0.330	1	1/26/97	1:54	M.Goodrich	8270B	4224
Diethylphthalate	ND	mg/kg	0.333	0.330	1	1/26/97	1:54	M.Goodrich	8270B	4224
2,4-Dimethylphenol	ND	mg/kg	0.333	0.330	1	1/26/97	1:54	M.Goodrich	8270B	4224
Dimethylphthalate	ND	mg/kg	0.333	0.330	1	1/26/97	1:54	M.Goodrich	8270B	4224
Di-n-butylphthalate	ND	mg/kg	0.832	0.330	1	1/26/97	1:54	M.Goodrich	8270B	4224
4,6-Dinitro-2-methylphenol	ND	mg/kg	0.832	0.830	1	1/26/97	1:54	M.Goodrich	8270B	4224
2,4-Dinitrophenol	ND	mg/kg	0.333	0.333	1	1/26/97	1:54	M.Goodrich	8270B	4224
2,4-dinitrotoluene	ND	mg/kg	0.333	0.330	1	1/26/97	1:54	M.Goodrich	8270B	4224
2,6-Dinitrotoluene	ND	mg/kg	0.333	0.330	1	1/26/97	1:54	M.Goodrich	8270B	4224
Di-n-octylphthalate	ND	mg/kg	0.333	0.330	1	1/26/97	1:54	M.Goodrich	8270B	4224
Fluoranthene	ND	mg/kg	0.333	0.330	1	1/26/97	1:54	M.Goodrich	8270B	4224
Fluorene	ND	mg/kg	0.333	0.330	1	1/26/97	1:54	M.Goodrich	8270B	4224
Hexachlorobenzene	ND	mg/kg	0.333	0.330	1	1/26/97	1:54	M.Goodrich	8270B	4224
Hexachlorobutadiene	ND	mg/kg	0.333	0.330	1	1/26/97	1:54	M.Goodrich	8270B	4224
Hexachlorocyclopentadiene	ND	mg/kg	0.333	0.330	1	1/26/97	1:54	M.Goodrich	8270B	4224
Hexachloroethane	ND	mg/kg	0.333	0.330	1	1/26/97	1:54	M.Goodrich	8270B	4224
Indeno(1,2,3-cd)pyrene	ND	mg/kg	0.333	0.330	1	1/26/97	1:54	M.Goodrich	8270B	4224
Isophorone	ND	mg/kg	0.333	0.330	1	1/26/97	1:54	M.Goodrich	8270B	4224
2-Methylnaphthalene	ND	mg/kg	0.333	0.330	1	1/26/97	1:54	M.Goodrich	8270B	4224
2-Methylphenol	ND	mg/kg	0.333	0.330	1	1/26/97	1:54	M.Goodrich	8270B	4224
m,p-Methylphenol	ND	mg/kg	0.333	0.330	1	1/26/97	1:54	M.Goodrich	8270B	4224
Naphthalene	ND	mg/kg	0.333	0.330	1	1/26/97	1:54	M.Goodrich	8270B	4224
2-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/26/97	1:54	M.Goodrich	8270B	4224
3-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/26/97	1:54	M.Goodrich	8270B	4224
4-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/26/97	1:54	M.Goodrich	8270B	4224
Nitrobenzene	ND	mg/kg	0.333	0.330	1	1/26/97	1:54	M.Goodrich	8270B	4224
2-Nitrophenol	ND	mg/kg	0.333	0.330	1	1/26/97	1:54	M.Goodrich	8270B	4224
4-Nitrophenol	ND	mg/kg	0.333	0.333	1	1/26/97	1:54	M.Goodrich	8270B	4224
N-nitrosodi-n-propylamine	ND	mg/kg	0.333	0.330	1	1/26/97	1:54	M.Goodrich	8270B	4224
N-nitrosodiphenylamine	ND	mg/kg	0.333	0.330	1	1/26/97	1:54	M.Goodrich	8270B	4224
Pentachlorophenol	ND	mg/kg	0.832	0.830	1	1/26/97	1:54	M.Goodrich	8270B	4224
Phenanthrene	ND	mg/kg	0.333	0.330	1	1/26/97	1:54	M.Goodrich	8270B	4224
Phenol	ND	mg/kg	0.333	0.330	1	1/26/97	1:54	M.Goodrich	8270B	4224
Pyrene	ND	mg/kg	0.333	0.330	1	1/26/97	1:54	M.Goodrich	8270B	4224
Bis(2-ethylhexyl)phthalate	ND	mg/kg	0.333	0.330	1	1/26/97	1:54	M.Goodrich	8270B	4224
1,2,4-Trichlorobenzene	ND	mg/kg	0.333	0.330	1	1/26/97	1:54	M.Goodrich	8270B	4224
2,4,5-Trichlorophenol	ND	mg/kg	0.832	0.830	1	1/26/97	1:54	M.Goodrich	8270B	4224
2,4,6-Trichlorophenol	ND	mg/kg	0.333	0.330	1	1/26/97	1:54	M.Goodrich	8270B	4224
Acetone	ND	mg/kg	0.010	0.010	1	1/25/97	20:01	G.Norton	8240B	4046
Benzene	ND	mg/kg	0.005	0.005	1	1/25/97	20:01	G.Norton	8240B	4046
Bromoform	ND	mg/kg	0.005	0.005	1	1/25/97	20:01	G.Norton	8240B	4046

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A005988
Sample ID: PIT-2 SW-2

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Bromomethane	ND	mg/kg	0.010	0.010	1	1/25/97	20:01	G.Norton	8240B	4046
2-Butanone	ND	mg/kg	0.010	0.010	1	1/25/97	20:01	G.Norton	8240B	4046
Carbon Disulfide	ND	mg/kg	0.005	0.005	1	1/25/97	20:01	G.Norton	8240B	4046
Carbon tetrachloride	ND	mg/kg	0.005	0.005	1	1/25/97	20:01	G.Norton	8240B	4046
Chlorobenzene	ND	mg/kg	0.005	0.005	1	1/25/97	20:01	G.Norton	8240B	4046
Chloroethane	ND	mg/kg	0.010	0.010	1	1/25/97	20:01	G.Norton	8240B	4046
Chloroform	ND	mg/kg	0.005	0.005	1	1/25/97	20:01	G.Norton	8240B	4046
Chloromethane	ND	mg/kg	0.010	0.010	1	1/25/97	20:01	G.Norton	8240B	4046
Dibromochloromethane	ND	mg/kg	0.005	0.005	1	1/25/97	20:01	G.Norton	8240B	4046
1,1-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/25/97	20:01	G.Norton	8240B	4046
1,2-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/25/97	20:01	G.Norton	8240B	4046
1,1-Dichloroethene	ND	mg/kg	0.005	0.005	1	1/25/97	20:01	G.Norton	8240B	4046
1,2-Dichloroethene (total)	ND	mg/kg	0.005	0.005	1	1/25/97	20:01	G.Norton	8240B	4046
1,2-Dichloropropane	ND	mg/kg	0.005	0.005	1	1/25/97	20:01	G.Norton	8240B	4046
cis-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/25/97	20:01	G.Norton	8240B	4046
trans-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/25/97	20:01	G.Norton	8240B	4046
Ethylbenzene	ND	mg/kg	0.005	0.005	1	1/25/97	20:01	G.Norton	8240B	4046
2-Hexanone	ND	mg/kg	0.010	0.010	1	1/25/97	20:01	G.Norton	8240B	4046
4-Methyl-2-pentanone	ND	mg/kg	0.010	0.010	1	1/25/97	20:01	G.Norton	8240B	4046
Methylene chloride	ND	mg/kg	0.005	0.005	1	1/25/97	20:01	G.Norton	8240B	4046
Styrene	ND	mg/kg	0.005	0.005	1	1/25/97	20:01	G.Norton	8240B	4046
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.005	0.005	1	1/25/97	20:01	G.Norton	8240B	4046
Tetrachloroethene	ND	mg/kg	0.005	0.005	1	1/25/97	20:01	G.Norton	8240B	4046
Toluene	ND	mg/kg	0.005	0.005	1	1/25/97	20:01	G.Norton	8240B	4046
1,1,1-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/25/97	20:01	G.Norton	8240B	4046
1,1,2-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/25/97	20:01	G.Norton	8240B	4046
Trichloroethene	ND	mg/kg	0.005	0.005	1	1/25/97	20:01	G.Norton	8240B	4046
Vinyl chloride	ND	mg/kg	0.010	0.010	1	1/25/97	20:01	G.Norton	8240B	4046
Xylenes	ND	mg/kg	0.005	0.005	1	1/25/97	20:01	G.Norton	8240B	4046
Bromodichloromethane	ND	mg/kg	0.005	0.005	1	1/25/97	20:01	G.Norton	8240B	4046

ND = Not detected at the report limit.

Sample Extraction Data

BNA's Extracted	1/25/97	Wt extracted:	30.0 gm	Extract Volume:	1.0 ml
DRO Extracted	1/25/97	Wt extracted:	25.0 gm	Extract Volume:	1.0 ml

COPY 2

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A005988
Sample ID: PIT-2 SW-2

** SURROGATE RECOVERIES **

Surrogate	% Recovery	Target Range
BTEX/GRO Surrogate	95.	50. - 150.
DRO Surrogate,s	81.0	50. - 150.
VOA Surrogate, 1,2-Dichloroethane, d4	85.0	62. - 147.
VOA Surrogate, Toluene d8	104.	84. - 117.
VOA Surrogate, 4-Bromofluorobenzene	96.0	74. - 117.
BNA Surrogate, Nitrobenzene	62.0	23. - 120.
BNA Surr., 2-Fluorobiphenyl	60.0	30. - 115.
BNA Surrogate, Terphenyl d14	73.0	18. - 140.
BNA Surrogate, Phenol d5	53.0	10. - 115.
BNA Surrogate, 2-Fluorophenol	48.0	20. - 121.
BNA Surrogate, 2,4,6-Tribromophenol	61.0	19. - 122.

Report Approved By: Michael H. Dunn Report Date: 1/27/97

Theodore J. Duello, Ph.D.
Michael H. Dunn, M.S.
Danny B. Hale, M.S.

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005989

Sample ID: PIT-2 SW-3

Date Collected: 1/24/97

Project: 1330-305

Time Collected: 9:48

Project Name: ANG-SITE 11

Date Received: 1/25/97

Sampler: DEBBIE ZAPALAC

Time Received: 9:00

State Certification: 387

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Oil and Grease	ND	mg/kg	10.0	10.0	1	1/25/97	16:46	C.Geranser	9071	4067
TPH (Gasoline Range)	ND	mg/kg	5.00	4.00	1	1/26/97	1:59	Holingwrth	8015M/5030	4049
TPH (Diesel Range)	ND	mg/kg	10.0	4.00	1	1/26/97	3:13	K.Walkup	8015M/3550	4208
Acenaphthene	ND	mg/kg	0.333	0.330	1	1/26/97	2:32	M.Goodrich	8270B	4224
Acenaphthylene	ND	mg/kg	0.333	0.330	1	1/26/97	2:32	M.Goodrich	8270B	4224
Anthracene	ND	mg/kg	0.333	0.330	1	1/26/97	2:32	M.Goodrich	8270B	4224
Benzo(a)anthracene	ND	mg/kg	0.333	0.330	1	1/26/97	2:32	M.Goodrich	8270B	4224
Benzo(a)pyrene	ND	mg/kg	0.333	0.330	1	1/26/97	2:32	M.Goodrich	8270B	4224
Benzo(b)fluoranthene	ND	mg/kg	0.333	0.330	1	1/26/97	2:32	M.Goodrich	8270B	4224
Benzo(g,h,i)perylene	ND	mg/kg	0.333	0.330	1	1/26/97	2:32	M.Goodrich	8270B	4224
Benzo(k)fluoranthene	ND	mg/kg	0.333	0.330	1	1/26/97	2:32	M.Goodrich	8270B	4224
4-Bromophenylphenylether	ND	mg/kg	0.333	0.330	1	1/26/97	2:32	M.Goodrich	8270B	4224
Butylbenzylphthalate	ND	mg/kg	0.333	0.330	1	1/26/97	2:32	M.Goodrich	8270B	4224
Carbazole	ND	mg/kg	0.333	0.330	1	1/26/97	2:32	M.Goodrich	8270B	4224
4-Chloro-3-methylphenol	ND	mg/kg	0.333	0.330	1	1/26/97	2:32	M.Goodrich	8270B	4224
4-Chloroaniline	ND	mg/kg	0.333	0.330	1	1/26/97	2:32	M.Goodrich	8270B	4224
bis(2-Chloroethoxy)methane	ND	mg/kg	0.333	0.330	1	1/26/97	2:32	M.Goodrich	8270B	4224
bis(2-Chloroethyl)ether	ND	mg/kg	0.333	0.330	1	1/26/97	2:32	M.Goodrich	8270B	4224
bis(2-Chloroisopropyl)ether	ND	mg/kg	0.333	0.330	1	1/26/97	2:32	M.Goodrich	8270B	4224
2-Chloronaphthalene	ND	mg/kg	0.333	0.330	1	1/26/97	2:32	M.Goodrich	8270B	4224
2-Chlorophenol	ND	mg/kg	0.333	0.330	1	1/26/97	2:32	M.Goodrich	8270B	4224
4-Chlorophenylphenylether	ND	mg/kg	0.333	0.330	1	1/26/97	2:32	M.Goodrich	8270B	4224
Chrysene	ND	mg/kg	0.333	0.330	1	1/26/97	2:32	M.Goodrich	8270B	4224
Dibenzofuran	ND	mg/kg	0.333	0.330	1	1/26/97	2:32	M.Goodrich	8270B	4224
Dibenz(a,h)anthracene	ND	mg/kg	0.333	0.330	1	1/26/97	2:32	M.Goodrich	8270B	4224
1,2-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/26/97	2:32	M.Goodrich	8270B	4224
1,3-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/26/97	2:32	M.Goodrich	8270B	4224
1,4-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/26/97	2:32	M.Goodrich	8270B	4224

COPY 2

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A005989
Sample ID: PIT-2 SW-3

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
3,3'-Dichlorobenzidine	ND	mg/kg	0.666	0.660	1	1/26/97	2:32	M.Goodrich	8270B	4224
2,4-Dichlorophenol	ND	mg/kg	0.333	0.330	1	1/26/97	2:32	M.Goodrich	8270B	4224
Diethylphthalate	ND	mg/kg	0.333	0.330	1	1/26/97	2:32	M.Goodrich	8270B	4224
2,4-Dimethylphenol	ND	mg/kg	0.333	0.330	1	1/26/97	2:32	M.Goodrich	8270B	4224
Dimethylphthalate	ND	mg/kg	0.333	0.330	1	1/26/97	2:32	M.Goodrich	8270B	4224
Di-n-butylphthalate	ND	mg/kg	0.832	0.330	1	1/26/97	2:32	M.Goodrich	8270B	4224
4,6-Dinitro-2-methylphenol	ND	mg/kg	0.832	0.830	1	1/26/97	2:32	M.Goodrich	8270B	4224
2,4-Dinitrophenol	ND	mg/kg	0.333	0.333	1	1/26/97	2:32	M.Goodrich	8270B	4224
2,4-dinitrotoluene	ND	mg/kg	0.333	0.330	1	1/26/97	2:32	M.Goodrich	8270B	4224
2,6-Dinitrotoluene	ND	mg/kg	0.333	0.330	1	1/26/97	2:32	M.Goodrich	8270B	4224
Di-n-octylphthalate	ND	mg/kg	0.333	0.330	1	1/26/97	2:32	M.Goodrich	8270B	4224
Fluoranthene	ND	mg/kg	0.333	0.330	1	1/26/97	2:32	M.Goodrich	8270B	4224
Fluorene	ND	mg/kg	0.333	0.330	1	1/26/97	2:32	M.Goodrich	8270B	4224
Hexachlorobenzene	ND	mg/kg	0.333	0.330	1	1/26/97	2:32	M.Goodrich	8270B	4224
Hexachlorobutadiene	ND	mg/kg	0.333	0.330	1	1/26/97	2:32	M.Goodrich	8270B	4224
Hexachlorocyclopentadiene	ND	mg/kg	0.333	0.330	1	1/26/97	2:32	M.Goodrich	8270B	4224
Hexachloroethane	ND	mg/kg	0.333	0.330	1	1/26/97	2:32	M.Goodrich	8270B	4224
Indeno(1,2,3-cd)pyrene	ND	mg/kg	0.333	0.330	1	1/26/97	2:32	M.Goodrich	8270B	4224
Isophorone	ND	mg/kg	0.333	0.330	1	1/26/97	2:32	M.Goodrich	8270B	4224
2-Methylnaphthalene	ND	mg/kg	0.333	0.330	1	1/26/97	2:32	M.Goodrich	8270B	4224
2-Methylphenol	ND	mg/kg	0.333	0.330	1	1/26/97	2:32	M.Goodrich	8270B	4224
m,p-Methylphenol	ND	mg/kg	0.333	0.330	1	1/26/97	2:32	M.Goodrich	8270B	4224
Naphthalene	ND	mg/kg	0.333	0.330	1	1/26/97	2:32	M.Goodrich	8270B	4224
2-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/26/97	2:32	M.Goodrich	8270B	4224
3-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/26/97	2:32	M.Goodrich	8270B	4224
4-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/26/97	2:32	M.Goodrich	8270B	4224
Nitrobenzene	ND	mg/kg	0.333	0.330	1	1/26/97	2:32	M.Goodrich	8270B	4224
2-Nitrophenol	ND	mg/kg	0.333	0.330	1	1/26/97	2:32	M.Goodrich	8270B	4224
4-Nitrophenol	ND	mg/kg	0.333	0.333	1	1/26/97	2:32	M.Goodrich	8270B	4224
N-nitrosodi-n-propylamine	ND	mg/kg	0.333	0.330	1	1/26/97	2:32	M.Goodrich	8270B	4224
N-nitrosodiphenylamine	ND	mg/kg	0.333	0.330	1	1/26/97	2:32	M.Goodrich	8270B	4224
Pentachlorophenol	ND	mg/kg	0.832	0.830	1	1/26/97	2:32	M.Goodrich	8270B	4224
Phenanthrene	ND	mg/kg	0.333	0.330	1	1/26/97	2:32	M.Goodrich	8270B	4224
Phenol	ND	mg/kg	0.333	0.330	1	1/26/97	2:32	M.Goodrich	8270B	4224
Pyrene	ND	mg/kg	0.333	0.330	1	1/26/97	2:32	M.Goodrich	8270B	4224
Bis(2-ethylhexyl)phthalate	ND	mg/kg	0.333	0.330	1	1/26/97	2:32	M.Goodrich	8270B	4224
1,2,4-Trichlorobenzene	ND	mg/kg	0.333	0.330	1	1/26/97	2:32	M.Goodrich	8270B	4224
2,4,5-Trichlorophenol	ND	mg/kg	0.832	0.830	1	1/26/97	2:32	M.Goodrich	8270B	4224
2,4,6-Trichlorophenol	ND	mg/kg	0.333	0.330	1	1/26/97	2:32	M.Goodrich	8270B	4224
Acetone	ND	mg/kg	0.010	0.010	1	1/25/97	20:38	G.Morton	8240B	4046
Benzene	ND	mg/kg	0.005	0.005	1	1/25/97	20:38	G.Morton	8240B	4046
Bromoform	ND	mg/kg	0.005	0.005	1	1/25/97	20:38	G.Morton	8240B	4046

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A005989
Sample ID: PIT-2 SW-3

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Bromomethane	ND	mg/kg	0.010	0.010	1	1/25/97	20:38	G.Norton	8240B	4046
2-Butanone	ND	mg/kg	0.010	0.010	1	1/25/97	20:38	G.Norton	8240B	4046
Carbon Disulfide	ND	mg/kg	0.005	0.005	1	1/25/97	20:38	G.Norton	8240B	4046
Carbon tetrachloride	ND	mg/kg	0.005	0.005	1	1/25/97	20:38	G.Norton	8240B	4046
Chlorobenzene	ND	mg/kg	0.005	0.005	1	1/25/97	20:38	G.Norton	8240B	4046
Chloroethane	ND	mg/kg	0.010	0.010	1	1/25/97	20:38	G.Norton	8240B	4046
Chloroform	ND	mg/kg	0.005	0.005	1	1/25/97	20:38	G.Norton	8240B	4046
Chloromethane	ND	mg/kg	0.010	0.010	1	1/25/97	20:38	G.Norton	8240B	4046
Dibromochloromethane	ND	mg/kg	0.005	0.005	1	1/25/97	20:38	G.Norton	8240B	4046
1,1-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/25/97	20:38	G.Norton	8240B	4046
1,2-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/25/97	20:38	G.Norton	8240B	4046
1,1-Dichloroethene	ND	mg/kg	0.005	0.005	1	1/25/97	20:38	G.Norton	8240B	4046
1,2-Dichloroethene (total)	ND	mg/kg	0.005	0.005	1	1/25/97	20:38	G.Norton	8240B	4046
1,2-Dichloropropane	ND	mg/kg	0.005	0.005	1	1/25/97	20:38	G.Norton	8240B	4046
cis-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/25/97	20:38	G.Norton	8240B	4046
trans-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/25/97	20:38	G.Norton	8240B	4046
Ethylbenzene	ND	mg/kg	0.005	0.005	1	1/25/97	20:38	G.Norton	8240B	4046
2-Hexanone	ND	mg/kg	0.010	0.010	1	1/25/97	20:38	G.Norton	8240B	4046
4-Methyl-2-pentanone	ND	mg/kg	0.010	0.010	1	1/25/97	20:38	G.Norton	8240B	4046
Methylene chloride	ND	mg/kg	0.005	0.005	1	1/25/97	20:38	G.Norton	8240B	4046
Styrene	ND	mg/kg	0.005	0.005	1	1/25/97	20:38	G.Norton	8240B	4046
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.005	0.005	1	1/25/97	20:38	G.Norton	8240B	4046
Tetrachloroethene	ND	mg/kg	0.005	0.005	1	1/25/97	20:38	G.Norton	8240B	4046
Toluene	ND	mg/kg	0.005	0.005	1	1/25/97	20:38	G.Norton	8240B	4046
1,1,1-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/25/97	20:38	G.Norton	8240B	4046
1,1,2-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/25/97	20:38	G.Norton	8240B	4046
Trichloroethene	ND	mg/kg	0.005	0.005	1	1/25/97	20:38	G.Norton	8240B	4046
Vinyl chloride	ND	mg/kg	0.010	0.010	1	1/25/97	20:38	G.Norton	8240B	4046
Xylenes	ND	mg/kg	0.005	0.005	1	1/25/97	20:38	G.Norton	8240B	4046
Bromodichloromethane	ND	mg/kg	0.005	0.005	1	1/25/97	20:38	G.Norton	8240B	4046

ND = Not detected at the report limit.

Sample Extraction Data

BNA's Extracted	1/25/97	Wt extracted:	30.0 gm	Extract Volume:	1.0 ml
DRO Extracted	1/25/97	Wt extracted:	25.0 gm	Extract Volume:	1.0 ml

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A005989
Sample ID: PIT-2 SW-3

** SURROGATE RECOVERIES **

Surrogate	% Recovery	Target Range
BTEX/GRO Surrogate	84.	50. - 150.
DRO Surrogate,s	92.0	50. - 150.
VOA Surrogate, 1,2-Dichloroethane, d4	97.0	62. - 147.
VOA Surrogate, Toluene d8	102.	84. - 117.
VOA Surrogate, 4-Bromofluorobenzene	95.0	74. - 117.
BNA Surrogate, Nitrobenzene	70.0	23. - 120.
BNA Surr., 2-Fluorobiphenyl	65.0	30. - 115.
BNA Surrogate, Terphenyl d14	79.0	18. - 140.
BNA Surrogate, Phenol d5	63.0	10. - 115.
BNA Surrogate, 2-Fluorophenol	57.0	20. - 121.
BNA Surrogate, 2,4,6-Tribromophenol	68.0	19. - 122.

Report Approved By: Michael H. Dunn Report Date: 1/27/97

Theodore J. Duello, Ph.D.
Michael H. Dunn, M.S.
Danny B. Hale, M.S.

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
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Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2833 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005991

Sample ID: PIT-2 SW-4

Date Collected: 1/24/97

Project: 1330-305

Time Collected: 9:45

Project Name: ANG-SITE 11

Date Received: 1/25/97

Sampler: DEBBIE ZAPALAC

Time Received: 9:00

State Certification: 387

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Oil and Grease	89.7	mg/kg	10.0	10.0	1	1/25/97	16:46	C.Gerenser	9071	4067
TPH (Gasoline Range)	ND	mg/kg	5.00	4.00	1	1/26/97	14:32	Holingwrth	8015M/5030	4049
TPH (Diesel Range)	ND	mg/kg	10.0	4.00	1	1/26/97	5:40	K.Walkup	8015M/3550	4208
Acenaphthene	ND	mg/kg	0.500	0.330	1	1/26/97	3:48	M.Goodrich	8270B	4224
Acenaphthylene	ND	mg/kg	0.500	0.330	1	1/26/97	3:48	M.Goodrich	8270B	4224
Anthracene	ND	mg/kg	0.500	0.330	1	1/26/97	3:48	M.Goodrich	8270B	4224
Benzo(a)anthracene	ND	mg/kg	0.500	0.330	1	1/26/97	3:48	M.Goodrich	8270B	4224
Benzo(a)pyrene	ND	mg/kg	0.500	0.330	1	1/26/97	3:48	M.Goodrich	8270B	4224
Benzo(b)fluoranthene	ND	mg/kg	0.500	0.330	1	1/26/97	3:48	M.Goodrich	8270B	4224
Benzo(g,h,i)perylene	ND	mg/kg	0.500	0.330	1	1/26/97	3:48	M.Goodrich	8270B	4224
Benzo(k)fluoranthene	ND	mg/kg	0.500	0.330	1	1/26/97	3:48	M.Goodrich	8270B	4224
4-Bromophenylphenylether	ND	mg/kg	0.500	0.330	1	1/26/97	3:48	M.Goodrich	8270B	4224
Butylbenzylphthalate	ND	mg/kg	0.500	0.330	1	1/26/97	3:48	M.Goodrich	8270B	4224
Carbazole	ND	mg/kg	0.500	0.330	1	1/26/97	3:48	M.Goodrich	8270B	4224
4-Chloro-3-methylphenol	ND	mg/kg	0.500	0.330	1	1/26/97	3:48	M.Goodrich	8270B	4224
4-Chloroaniline	ND	mg/kg	0.500	0.330	1	1/26/97	3:48	M.Goodrich	8270B	4224
bis(2-Chloroethoxy)methane	ND	mg/kg	0.500	0.330	1	1/26/97	3:48	M.Goodrich	8270B	4224
bis(2-Chloroethyl)ether	ND	mg/kg	0.500	0.330	1	1/26/97	3:48	M.Goodrich	8270B	4224
bis(2-Chloroisopropyl)ether	ND	mg/kg	0.500	0.330	1	1/26/97	3:48	M.Goodrich	8270B	4224
2-Chloronaphthalene	ND	mg/kg	0.500	0.330	1	1/26/97	3:48	M.Goodrich	8270B	4224
2-Chlorophenol	ND	mg/kg	0.500	0.330	1	1/26/97	3:48	M.Goodrich	8270B	4224
4-Chlorophenylphenylether	ND	mg/kg	0.500	0.330	1	1/26/97	3:48	M.Goodrich	8270B	4224
Chrysene	ND	mg/kg	0.500	0.330	1	1/26/97	3:48	M.Goodrich	8270B	4224
Dibenzofuran	ND	mg/kg	0.500	0.330	1	1/26/97	3:48	M.Goodrich	8270B	4224
Dibenz(a,h)anthracene	ND	mg/kg	0.500	0.330	1	1/26/97	3:48	M.Goodrich	8270B	4224
1,2-Dichlorobenzene	ND	mg/kg	0.500	0.330	1	1/26/97	3:48	M.Goodrich	8270B	4224
1,3-Dichlorobenzene	ND	mg/kg	0.500	0.330	1	1/26/97	3:48	M.Goodrich	8270B	4224
1,4-Dichlorobenzene	ND	mg/kg	0.500	0.330	1	1/26/97	3:48	M.Goodrich	8270B	4224

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
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Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A005991
Sample ID: PIT-2 SW-4

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
3,3'-Dichlorobenzidine	ND	mg/kg	1.00	0.660	1	1/26/97	3:48	M.Goodrich	8270B	4224
2,4-Dichlorophenol	ND	mg/kg	0.500	0.330	1	1/26/97	3:48	M.Goodrich	8270B	4224
Diethylphthalate	ND	mg/kg	0.500	0.330	1	1/26/97	3:48	M.Goodrich	8270B	4224
2,4-Dimethylphenol	ND	mg/kg	0.500	0.330	1	1/26/97	3:48	M.Goodrich	8270B	4224
Dimethylphthalate	ND	mg/kg	0.500	0.330	1	1/26/97	3:48	M.Goodrich	8270B	4224
Di-n-butylphthalate	ND	mg/kg	1.25	0.330	1	1/26/97	3:48	M.Goodrich	8270B	4224
4,6-Dinitro-2-methylphenol	ND	mg/kg	1.25	0.830	1	1/26/97	3:48	M.Goodrich	8270B	4224
2,4-Dinitrophenol	ND	mg/kg	0.500	0.500	1	1/26/97	3:48	M.Goodrich	8270B	4224
2,4-dinitrotoluene	ND	mg/kg	0.500	0.330	1	1/26/97	3:48	M.Goodrich	8270B	4224
2,6-Dinitrotoluene	ND	mg/kg	0.500	0.330	1	1/26/97	3:48	M.Goodrich	8270B	4224
Di-n-octylphthalate	ND	mg/kg	0.500	0.330	1	1/26/97	3:48	M.Goodrich	8270B	4224
Fluoranthene	ND	mg/kg	0.500	0.330	1	1/26/97	3:48	M.Goodrich	8270B	4224
Fluorene	ND	mg/kg	0.500	0.330	1	1/26/97	3:48	M.Goodrich	8270B	4224
Hexachlorobenzene	ND	mg/kg	0.500	0.330	1	1/26/97	3:48	M.Goodrich	8270B	4224
Hexachlorobutadiene	ND	mg/kg	0.500	0.330	1	1/26/97	3:48	M.Goodrich	8270B	4224
Hexachlorocyclopentadiene	ND	mg/kg	0.500	0.330	1	1/26/97	3:48	M.Goodrich	8270B	4224
Hexachloroethane	ND	mg/kg	0.500	0.330	1	1/26/97	3:48	M.Goodrich	8270B	4224
Indeno(1,2,3-cd)pyrene	ND	mg/kg	0.500	0.330	1	1/26/97	3:48	M.Goodrich	8270B	4224
Isophorone	ND	mg/kg	0.500	0.330	1	1/26/97	3:48	M.Goodrich	8270B	4224
2-Methylnaphthalene	ND	mg/kg	0.500	0.330	1	1/26/97	3:48	M.Goodrich	8270B	4224
2-Methylphenol	ND	mg/kg	0.500	0.330	1	1/26/97	3:48	M.Goodrich	8270B	4224
m,p-Methylphenol	ND	mg/kg	0.500	0.330	1	1/26/97	3:48	M.Goodrich	8270B	4224
Naphthalene	ND	mg/kg	0.500	0.330	1	1/26/97	3:48	M.Goodrich	8270B	4224
2-Nitroaniline	ND	mg/kg	1.25	0.830	1	1/26/97	3:48	M.Goodrich	8270B	4224
3-Nitroaniline	ND	mg/kg	1.25	0.830	1	1/26/97	3:48	M.Goodrich	8270B	4224
4-Nitroaniline	ND	mg/kg	1.25	0.830	1	1/26/97	3:48	M.Goodrich	8270B	4224
Nitrobenzene	ND	mg/kg	0.500	0.330	1	1/26/97	3:48	M.Goodrich	8270B	4224
2-Nitrophenol	ND	mg/kg	0.500	0.330	1	1/26/97	3:48	M.Goodrich	8270B	4224
4-Nitrophenol	ND	mg/kg	0.500	0.500	1	1/26/97	3:48	M.Goodrich	8270B	4224
N-nitrosodi-n-propylamine	ND	mg/kg	0.500	0.330	1	1/26/97	3:48	M.Goodrich	8270B	4224
N-nitrosodiphenylamine	ND	mg/kg	0.500	0.330	1	1/26/97	3:48	M.Goodrich	8270B	4224
Pentachlorophenol	ND	mg/kg	1.25	0.830	1	1/26/97	3:48	M.Goodrich	8270B	4224
Phenanthrene	ND	mg/kg	0.500	0.330	1	1/26/97	3:48	M.Goodrich	8270B	4224
Phenol	ND	mg/kg	0.500	0.330	1	1/26/97	3:48	M.Goodrich	8270B	4224
Pyrene	ND	mg/kg	0.500	0.330	1	1/26/97	3:48	M.Goodrich	8270B	4224
Bis(2-ethylhexyl)phthalate	ND	mg/kg	0.500	0.330	1	1/26/97	3:48	M.Goodrich	8270B	4224
1,2,4-Trichlorobenzene	ND	mg/kg	0.500	0.330	1	1/26/97	3:48	M.Goodrich	8270B	4224
2,4,5-Trichlorophenol	ND	mg/kg	1.25	0.830	1	1/26/97	3:48	M.Goodrich	8270B	4224
2,4,6-Trichlorophenol	ND	mg/kg	0.500	0.330	1	1/26/97	3:48	M.Goodrich	8270B	4224
Acetone	ND	mg/kg	0.010	0.010	1	1/25/97	21:53	G.Norton	8240B	4046
Benzene	ND	mg/kg	0.005	0.005	1	1/25/97	21:53	G.Norton	8240B	4046
Bromoform	ND	mg/kg	0.005	0.005	1	1/25/97	21:53	G.Norton	8240B	4046

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
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Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A005991
Sample ID: PIT-2 SW-4

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Bromomethane	ND	mg/kg	0.010	0.010	1	1/25/97	21:53	G.Norton	8240B	4046
2-Butanone	ND	mg/kg	0.010	0.010	1	1/25/97	21:53	G.Norton	8240B	4046
Carbon Disulfide	ND	mg/kg	0.005	0.005	1	1/25/97	21:53	G.Norton	8240B	4046
Carbon tetrachloride	ND	mg/kg	0.005	0.005	1	1/25/97	21:53	G.Norton	8240B	4046
Chlorobenzene	ND	mg/kg	0.005	0.005	1	1/25/97	21:53	G.Norton	8240B	4046
Chloroethane	ND	mg/kg	0.010	0.010	1	1/25/97	21:53	G.Norton	8240B	4046
Chloroform	ND	mg/kg	0.005	0.005	1	1/25/97	21:53	G.Norton	8240B	4046
Chloromethane	ND	mg/kg	0.010	0.010	1	1/25/97	21:53	G.Norton	8240B	4046
Dibromochloromethane	ND	mg/kg	0.005	0.005	1	1/25/97	21:53	G.Norton	8240B	4046
1,1-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/25/97	21:53	G.Norton	8240B	4046
1,2-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/25/97	21:53	G.Norton	8240B	4046
1,1-Dichloroethene	ND	mg/kg	0.005	0.005	1	1/25/97	21:53	G.Norton	8240B	4046
1,2-Dichloroethene (total)	ND	mg/kg	0.005	0.005	1	1/25/97	21:53	G.Norton	8240B	4046
1,2-Dichloropropane	ND	mg/kg	0.005	0.005	1	1/25/97	21:53	G.Norton	8240B	4046
cis-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/25/97	21:53	G.Norton	8240B	4046
trans-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/25/97	21:53	G.Norton	8240B	4046
Ethylbenzene	ND	mg/kg	0.005	0.005	1	1/25/97	21:53	G.Norton	8240B	4046
2-Hexanone	ND	mg/kg	0.010	0.010	1	1/25/97	21:53	G.Norton	8240B	4046
4-Methyl-2-pentanone	ND	mg/kg	0.010	0.010	1	1/25/97	21:53	G.Norton	8240B	4046
Methylene chloride	ND	mg/kg	0.005	0.005	1	1/25/97	21:53	G.Norton	8240B	4046
Styrene	ND	mg/kg	0.005	0.005	1	1/25/97	21:53	G.Norton	8240B	4046
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.005	0.005	1	1/25/97	21:53	G.Norton	8240B	4046
Tetrachloroethene	ND	mg/kg	0.005	0.005	1	1/25/97	21:53	G.Norton	8240B	4046
Toluene	ND	mg/kg	0.005	0.005	1	1/25/97	21:53	G.Norton	8240B	4046
1,1,1-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/25/97	21:53	G.Norton	8240B	4046
1,1,2-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/25/97	21:53	G.Norton	8240B	4046
Trichloroethene	ND	mg/kg	0.005	0.005	1	1/25/97	21:53	G.Norton	8240B	4046
Vinyl chloride	ND	mg/kg	0.010	0.010	1	1/25/97	21:53	G.Norton	8240B	4046
Xylenes	ND	mg/kg	0.005	0.005	1	1/25/97	21:53	G.Norton	8240B	4046
Bromodichloromethane	ND	mg/kg	0.005	0.005	1	1/25/97	21:53	G.Norton	8240B	4046

ND = Not detected at the report limit.

Sample Extraction Data

BNA's Extracted	1/25/97	Wt extracted:	20.0 gm	Extract Volume:	1.0 ml
ORO Extracted	1/25/97	Wt extracted:	20.0 gm	Extract Volume:	1.0 ml

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
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Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A005991
Sample ID: PIT-2 SW-4

** SURROGATE RECOVERIES **

Surrogate	% Recovery	Target Range	
BTEX/GRO Surrogate	109.	50. -	150.
DRO Surrogate,s	68.0	50. -	150.
VOA Surrogate, 1,2-Dichloroethane, d4	98.0	62. -	147.
VOA Surrogate, Toluene d8	102.	84. -	117.
VOA Surrogate, 4-Bromofluorobenzene	101.	74. -	117.
BNA Surrogate, Nitrobenzene	57.0	23. -	120.
BNA Surr., 2-Fluorobiphenyl	53.0	30. -	115.
BNA Surrogate, Terphenyl d14	71.0	18. -	140.
BNA Surrogate, Phenol d5	30.0	10. -	115.
BNA Surrogate, 2-Fluorophenol	46.0	20. -	121.
BNA Surrogate, 2,4,6-Tribromophenol	59.0	19. -	122.

Report Approved By: Michael A. Dunn Report Date: 1/27/97

Theodore J. Duello, Ph.D.
Michael H. Dunn, M.S.
Danny B. Hale, M.S.

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005993

Sample ID: PIT-2 SW-5

Date Collected: 1/24/97

Project: 1330-305

Time Collected: 9:37

Project Name: ANG-SITE 11

Date Received: 1/25/97

Sampler: DEBBIE ZAPALAC

Time Received: 9:00

State Certification: 387

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Oil and Grease	1120	mg/kg	10.0	10.0	1	1/25/97	16:46	C.Gerenser	9071	4067
TPH (Gasoline Range)	ND	mg/kg	5.00	4.00	1	1/26/97	4:09	Holingwrth	8015M/5030	4049
TPH (Diesel Range)	ND	mg/kg	10.0	4.00	1	1/26/97	7:18	K.Walkup	8015M/3550	4208
Acenaphthene	ND	mg/kg	0.333	0.330	1	1/26/97	5:05	M.Goodrich	8270B	4224
Acenaphthylene	ND	mg/kg	0.333	0.330	1	1/26/97	5:05	M.Goodrich	8270B	4224
Anthracene	ND	mg/kg	0.333	0.330	1	1/26/97	5:05	M.Goodrich	8270B	4224
Benzo(a)anthracene	ND	mg/kg	0.333	0.330	1	1/26/97	5:05	M.Goodrich	8270B	4224
Benzo(a)pyrene	ND	mg/kg	0.333	0.330	1	1/26/97	5:05	M.Goodrich	8270B	4224
Benzo(b)fluoranthene	ND	mg/kg	0.333	0.330	1	1/26/97	5:05	M.Goodrich	8270B	4224
Benzo(g,h,i)perylene	ND	mg/kg	0.333	0.330	1	1/26/97	5:05	M.Goodrich	8270B	4224
Benzo(k)fluoranthene	ND	mg/kg	0.333	0.330	1	1/26/97	5:05	M.Goodrich	8270B	4224
4-Bromophenylphenylether	ND	mg/kg	0.333	0.330	1	1/26/97	5:05	M.Goodrich	8270B	4224
Butylbenzylphthalate	ND	mg/kg	0.333	0.330	1	1/26/97	5:05	M.Goodrich	8270B	4224
Carbazole	ND	mg/kg	0.333	0.330	1	1/26/97	5:05	M.Goodrich	8270B	4224
4-Chloro-3-methylphenol	ND	mg/kg	0.333	0.330	1	1/26/97	5:05	M.Goodrich	8270B	4224
4-Chloroaniline	ND	mg/kg	0.333	0.330	1	1/26/97	5:05	M.Goodrich	8270B	4224
bis(2-Chloroethoxy)methane	ND	mg/kg	0.333	0.330	1	1/26/97	5:05	M.Goodrich	8270B	4224
bis(2-Chloroethyl)ether	ND	mg/kg	0.333	0.330	1	1/26/97	5:05	M.Goodrich	8270B	4224
bis(2-Chloroisopropyl)ether	ND	mg/kg	0.333	0.330	1	1/26/97	5:05	M.Goodrich	8270B	4224
2-Chloronaphthalene	ND	mg/kg	0.333	0.330	1	1/26/97	5:05	M.Goodrich	8270B	4224
2-Chlorophenol	ND	mg/kg	0.333	0.330	1	1/26/97	5:05	M.Goodrich	8270B	4224
4-Chlorophenylphenylether	ND	mg/kg	0.333	0.330	1	1/26/97	5:05	M.Goodrich	8270B	4224
Chrysene	ND	mg/kg	0.333	0.330	1	1/26/97	5:05	M.Goodrich	8270B	4224
Dibenzofuran	ND	mg/kg	0.333	0.330	1	1/26/97	5:05	M.Goodrich	8270B	4224
Dibenz(a,h)anthracene	ND	mg/kg	0.333	0.330	1	1/26/97	5:05	M.Goodrich	8270B	4224
1,2-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/26/97	5:05	M.Goodrich	8270B	4224
1,3-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/26/97	5:05	M.Goodrich	8270B	4224
1,4-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/26/97	5:05	M.Goodrich	8270B	4224

COPY 2

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A005993
Sample ID: PIT-2 SW-5

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
3,3'-Dichlorobenzidine	ND	mg/kg	0.666	0.660	1	1/26/97	5:05	M.Goodrich	8270B	4224
2,4-Dichlorophenol	ND	mg/kg	0.333	0.330	1	1/26/97	5:05	M.Goodrich	8270B	4224
Diethylphthalate	ND	mg/kg	0.333	0.330	1	1/26/97	5:05	M.Goodrich	8270B	4224
2,4-Dimethylphenol	ND	mg/kg	0.333	0.330	1	1/26/97	5:05	M.Goodrich	8270B	4224
Dimethylphthalate	ND	mg/kg	0.333	0.330	1	1/26/97	5:05	M.Goodrich	8270B	4224
Di-n-butylphthalate	ND	mg/kg	0.832	0.330	1	1/26/97	5:05	M.Goodrich	8270B	4224
4,6-Dinitro-2-methylphenol	ND	mg/kg	0.832	0.830	1	1/26/97	5:05	M.Goodrich	8270B	4224
2,4-Dinitrophenol	ND	mg/kg	0.333	0.333	1	1/26/97	5:05	M.Goodrich	8270B	4224
2,4-dinitrotoluene	ND	mg/kg	0.333	0.330	1	1/26/97	5:05	M.Goodrich	8270B	4224
2,6-Dinitrotoluene	ND	mg/kg	0.333	0.330	1	1/26/97	5:05	M.Goodrich	8270B	4224
Di-n-octylphthalate	ND	mg/kg	0.333	0.330	1	1/26/97	5:05	M.Goodrich	8270B	4224
Fluoranthene	ND	mg/kg	0.333	0.330	1	1/26/97	5:05	M.Goodrich	8270B	4224
Fluorene	ND	mg/kg	0.333	0.330	1	1/26/97	5:05	M.Goodrich	8270B	4224
Hexachlorobenzene	ND	mg/kg	0.333	0.330	1	1/26/97	5:05	M.Goodrich	8270B	4224
Hexachlorobutadiene	ND	mg/kg	0.333	0.330	1	1/26/97	5:05	M.Goodrich	8270B	4224
Hexachlorocyclopentadiene	ND	mg/kg	0.333	0.330	1	1/26/97	5:05	M.Goodrich	8270B	4224
Hexachloroethane	ND	mg/kg	0.333	0.330	1	1/26/97	5:05	M.Goodrich	8270B	4224
Indeno(1,2,3-cd)pyrene	ND	mg/kg	0.333	0.330	1	1/26/97	5:05	M.Goodrich	8270B	4224
Isophorone	ND	mg/kg	0.333	0.330	1	1/26/97	5:05	M.Goodrich	8270B	4224
2-Methylnaphthalene	ND	mg/kg	0.333	0.330	1	1/26/97	5:05	M.Goodrich	8270B	4224
2-Methylphenol	ND	mg/kg	0.333	0.330	1	1/26/97	5:05	M.Goodrich	8270B	4224
m,p-Methylphenol	ND	mg/kg	0.333	0.330	1	1/26/97	5:05	M.Goodrich	8270B	4224
Naphthalene	ND	mg/kg	0.333	0.330	1	1/26/97	5:05	M.Goodrich	8270B	4224
2-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/26/97	5:05	M.Goodrich	8270B	4224
3-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/26/97	5:05	M.Goodrich	8270B	4224
4-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/26/97	5:05	M.Goodrich	8270B	4224
Nitrobenzene	ND	mg/kg	0.333	0.330	1	1/26/97	5:05	M.Goodrich	8270B	4224
2-Nitrophenol	ND	mg/kg	0.333	0.330	1	1/26/97	5:05	M.Goodrich	8270B	4224
4-Nitrophenol	ND	mg/kg	0.333	0.333	1	1/26/97	5:05	M.Goodrich	8270B	4224
N-nitrosodi-n-propylamine	ND	mg/kg	0.333	0.330	1	1/26/97	5:05	M.Goodrich	8270B	4224
N-nitrosodiphenylamine	ND	mg/kg	0.333	0.330	1	1/26/97	5:05	M.Goodrich	8270B	4224
Pentachlorophenol	ND	mg/kg	0.832	0.830	1	1/26/97	5:05	M.Goodrich	8270B	4224
Phenanthrene	ND	mg/kg	0.333	0.330	1	1/26/97	5:05	M.Goodrich	8270B	4224
Phenol	ND	mg/kg	0.333	0.330	1	1/26/97	5:05	M.Goodrich	8270B	4224
Pyrene	ND	mg/kg	0.333	0.330	1	1/26/97	5:05	M.Goodrich	8270B	4224
Bis(2-ethylhexyl)phthalate	ND	mg/kg	0.333	0.330	1	1/26/97	5:05	M.Goodrich	8270B	4224
1,2,4-Trichlorobenzene	ND	mg/kg	0.333	0.330	1	1/26/97	5:05	M.Goodrich	8270B	4224
2,4,5-Trichlorophenol	ND	mg/kg	0.832	0.830	1	1/26/97	5:05	M.Goodrich	8270B	4224
2,4,6-Trichlorophenol	ND	mg/kg	0.333	0.330	1	1/26/97	5:05	M.Goodrich	8270B	4224
Acetone	ND	mg/kg	0.010	0.010	1	1/25/97	23:08	G.Norton	8240B	4046
Benzene	ND	mg/kg	0.005	0.005	1	1/25/97	23:08	G.Norton	8240B	4046
Bromoform	ND	mg/kg	0.005	0.005	1	1/25/97	23:08	G.Norton	8240B	4046

SPECIALIZED ASSAYS, INC.

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P.O. Box 40566
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Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A005993
Sample ID: PIT-2 SW-5

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Bromomethane	ND	mg/kg	0.010	0.010	1	1/25/97	23:08	G.Norton	8240B	4046
2-Butanone	ND	mg/kg	0.010	0.010	1	1/25/97	23:08	G.Norton	8240B	4046
Carbon Disulfide	ND	mg/kg	0.005	0.005	1	1/25/97	23:08	G.Norton	8240B	4046
Carbon tetrachloride	ND	mg/kg	0.005	0.005	1	1/25/97	23:08	G.Norton	8240B	4046
Chlorobenzene	ND	mg/kg	0.005	0.005	1	1/25/97	23:08	G.Norton	8240B	4046
Chloroethane	ND	mg/kg	0.010	0.010	1	1/25/97	23:08	G.Norton	8240B	4046
Chloroform	ND	mg/kg	0.005	0.005	1	1/25/97	23:08	G.Norton	8240B	4046
Chloromethane	ND	mg/kg	0.010	0.010	1	1/25/97	23:08	G.Norton	8240B	4046
Dibromochloromethane	ND	mg/kg	0.005	0.005	1	1/25/97	23:08	G.Norton	8240B	4046
1,1-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/25/97	23:08	G.Norton	8240B	4046
1,2-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/25/97	23:08	G.Norton	8240B	4046
1,1-Dichloroethene	ND	mg/kg	0.005	0.005	1	1/25/97	23:08	G.Norton	8240B	4046
1,2-Dichloroethene (total)	ND	mg/kg	0.005	0.005	1	1/25/97	23:08	G.Norton	8240B	4046
1,2-Dichloropropane	ND	mg/kg	0.005	0.005	1	1/25/97	23:08	G.Norton	8240B	4046
cis-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/25/97	23:08	G.Norton	8240B	4046
trans-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/25/97	23:08	G.Norton	8240B	4046
Ethylbenzene	ND	mg/kg	0.005	0.005	1	1/25/97	23:08	G.Norton	8240B	4046
2-Hexanone	ND	mg/kg	0.010	0.010	1	1/25/97	23:08	G.Norton	8240B	4046
4-Methyl-2-pentanone	ND	mg/kg	0.010	0.010	1	1/25/97	23:08	G.Norton	8240B	4046
Methylene chloride	ND	mg/kg	0.005	0.005	1	1/25/97	23:08	G.Norton	8240B	4046
Styrene	ND	mg/kg	0.005	0.005	1	1/25/97	23:08	G.Norton	8240B	4046
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.005	0.005	1	1/25/97	23:08	G.Norton	8240B	4046
Tetrachloroethene	ND	mg/kg	0.005	0.005	1	1/25/97	23:08	G.Norton	8240B	4046
Toluene	ND	mg/kg	0.005	0.005	1	1/25/97	23:08	G.Norton	8240B	4046
1,1,1-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/25/97	23:08	G.Norton	8240B	4046
1,1,2-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/25/97	23:08	G.Norton	8240B	4046
Trichloroethene	ND	mg/kg	0.005	0.005	1	1/25/97	23:08	G.Norton	8240B	4046
Vinyl chloride	ND	mg/kg	0.010	0.010	1	1/25/97	23:08	G.Norton	8240B	4046
Xylenes	ND	mg/kg	0.005	0.005	1	1/25/97	23:08	G.Norton	8240B	4046
Bromodichloromethane	ND	mg/kg	0.005	0.005	1	1/25/97	23:08	G.Norton	8240B	4046

ND = Not detected at the report limit.

Sample Extraction Data

BNA's Extracted	1/25/97	Wt extracted:	30.0 gm	Extract Volume:	1.0 ml
DRO Extracted	1/25/97	Wt extracted:	35.0 gm	Extract Volume:	1.0 ml

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
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Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A005993
Sample ID: PIT-2 SW-5

** SURROGATE RECOVERIES **

Surrogate	% Recovery	Target Range	
BTEX/GRO Surrogate	94.	50. -	150.
DRO Surrogate,s	91.0	50. -	150.
VOA Surrogate, 1,2-Dichloroethane, d4	89.0	62. -	147.
VOA Surrogate, Toluene d8	104.	84. -	117.
VOA Surrogate, 4-Bromofluorobenzene	93.0	74. -	117.
BNA Surrogate, Nitrobenzene	70.0	23. -	120.
BNA Surr., 2-Fluorobiphenyl	68.0	30. -	115.
BNA Surrogate, Terphenyl d14	76.0	18. -	140.
BNA Surrogate, Phenol d5	62.0	10. -	115.
BNA Surrogate, 2-Fluorophenol	56.0	20. -	121.
BNA Surrogate, 2,4,6-Tribromophenol	68.0	19. -	122.

Report Approved By: Michael A. Dunn Report Date: 1/27/97

Theodore J. Duello, Ph.D.
Michael H. Dunn, M.S.
Danny B. Hale, M.S.

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Nashville, TN 37204-0566
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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005994

Sample ID: PIT-2 SW-5-DUP

Date Collected: 1/24/97

Project: 1330-305

Time Collected: 9:37

Project Name: ANG-SITE 11

Date Received: 1/25/97

Sampler: DEBBIE ZAPALAC

Time Received: 9:00

State Certification: 387

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Oil and Grease	36.5	mg/kg	10.0	10.0	1	1/25/97	16:00	M.Himelick	9071	4068
TPH (Gasoline Range)	ND	mg/kg	5.00	4.00	1	1/26/97	5:47	Holingwrth	8015M/5030	4049
TPH (Diesel Range)	ND	mg/kg	10.0	4.00	1	1/26/97	8:07	K.Walkup	8015M/3550	4208
Acenaphthene	ND	mg/kg	0.333	0.330	1	1/26/97	5:43	M.Goodrich	8270B	4224
Acenaphthylene	ND	mg/kg	0.333	0.330	1	1/26/97	5:43	M.Goodrich	8270B	4224
Anthracene	ND	mg/kg	0.333	0.330	1	1/26/97	5:43	M.Goodrich	8270B	4224
Benzo(a)anthracene	ND	mg/kg	0.333	0.330	1	1/26/97	5:43	M.Goodrich	8270B	4224
Benzo(a)pyrene	ND	mg/kg	0.333	0.330	1	1/26/97	5:43	M.Goodrich	8270B	4224
Benzo(b)fluoranthene	ND	mg/kg	0.333	0.330	1	1/26/97	5:43	M.Goodrich	8270B	4224
Benzo(g,h,i)perylene	ND	mg/kg	0.333	0.330	1	1/26/97	5:43	M.Goodrich	8270B	4224
Benzo(k)fluoranthene	ND	mg/kg	0.333	0.330	1	1/26/97	5:43	M.Goodrich	8270B	4224
4-Bromophenylphenylether	ND	mg/kg	0.333	0.330	1	1/26/97	5:43	M.Goodrich	8270B	4224
Butylbenzylphthalate	ND	mg/kg	0.333	0.330	1	1/26/97	5:43	M.Goodrich	8270B	4224
Carbazole	ND	mg/kg	0.333	0.330	1	1/26/97	5:43	M.Goodrich	8270B	4224
4-Chloro-3-methylphenol	ND	mg/kg	0.333	0.330	1	1/26/97	5:43	M.Goodrich	8270B	4224
4-Chloroaniline	ND	mg/kg	0.333	0.330	1	1/26/97	5:43	M.Goodrich	8270B	4224
bis(2-Chloroethoxy)methane	ND	mg/kg	0.333	0.330	1	1/26/97	5:43	M.Goodrich	8270B	4224
bis(2-Chloroethyl)ether	ND	mg/kg	0.333	0.330	1	1/26/97	5:43	M.Goodrich	8270B	4224
bis(2-Chloroisopropyl)ether	ND	mg/kg	0.333	0.330	1	1/26/97	5:43	M.Goodrich	8270B	4224
2-Chloronaphthalene	ND	mg/kg	0.333	0.330	1	1/26/97	5:43	M.Goodrich	8270B	4224
2-Chlorophenol	ND	mg/kg	0.333	0.330	1	1/26/97	5:43	M.Goodrich	8270B	4224
4-Chlorophenylphenylether	ND	mg/kg	0.333	0.330	1	1/26/97	5:43	M.Goodrich	8270B	4224
Chrysene	ND	mg/kg	0.333	0.330	1	1/26/97	5:43	M.Goodrich	8270B	4224
Dibenzofuran	ND	mg/kg	0.333	0.330	1	1/26/97	5:43	M.Goodrich	8270B	4224
Dibenz(a,h)anthracene	ND	mg/kg	0.333	0.330	1	1/26/97	5:43	M.Goodrich	8270B	4224
1,2-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/26/97	5:43	M.Goodrich	8270B	4224
1,3-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/26/97	5:43	M.Goodrich	8270B	4224
1,4-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/26/97	5:43	M.Goodrich	8270B	4224

COPY 2

SPECIALIZED ASSAYS, INC.

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ANALYTICAL REPORT

Laboratory Number: 97-A005994
Sample ID: PIT-2 SW-5-DUP

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
3,3'-Dichlorobenzidine	ND	mg/kg	0.666	0.660	1	1/26/97	5:43	M.Goodrich	8270B	4224
2,4-Dichlorophenol	ND	mg/kg	0.333	0.330	1	1/26/97	5:43	M.Goodrich	8270B	4224
Diethylphthalate	ND	mg/kg	0.333	0.330	1	1/26/97	5:43	M.Goodrich	8270B	4224
2,4-Dimethylphenol	ND	mg/kg	0.333	0.330	1	1/26/97	5:43	M.Goodrich	8270B	4224
Dimethylphthalate	ND	mg/kg	0.333	0.330	1	1/26/97	5:43	M.Goodrich	8270B	4224
Di-n-butylphthalate	ND	mg/kg	0.832	0.330	1	1/26/97	5:43	M.Goodrich	8270B	4224
4,6-Dinitro-2-methylphenol	ND	mg/kg	0.832	0.830	1	1/26/97	5:43	M.Goodrich	8270B	4224
2,4-Dinitrophenol	ND	mg/kg	0.333	0.333	1	1/26/97	5:43	M.Goodrich	8270B	4224
2,4-dinitrotoluene	ND	mg/kg	0.333	0.330	1	1/26/97	5:43	M.Goodrich	8270B	4224
2,6-Dinitrotoluene	ND	mg/kg	0.333	0.330	1	1/26/97	5:43	M.Goodrich	8270B	4224
Di-n-octylphthalate	ND	mg/kg	0.333	0.330	1	1/26/97	5:43	M.Goodrich	8270B	4224
Fluoranthene	ND	mg/kg	0.333	0.330	1	1/26/97	5:43	M.Goodrich	8270B	4224
Fluorene	ND	mg/kg	0.333	0.330	1	1/26/97	5:43	M.Goodrich	8270B	4224
Hexachlorobenzene	ND	mg/kg	0.333	0.330	1	1/26/97	5:43	M.Goodrich	8270B	4224
Hexachlorobutadiene	ND	mg/kg	0.333	0.330	1	1/26/97	5:43	M.Goodrich	8270B	4224
Hexachlorocyclopentadiene	ND	mg/kg	0.333	0.330	1	1/26/97	5:43	M.Goodrich	8270B	4224
Hexachloroethane	ND	mg/kg	0.333	0.330	1	1/26/97	5:43	M.Goodrich	8270B	4224
Indeno(1,2,3-cd)pyrene	ND	mg/kg	0.333	0.330	1	1/26/97	5:43	M.Goodrich	8270B	4224
Isophorone	ND	mg/kg	0.333	0.330	1	1/26/97	5:43	M.Goodrich	8270B	4224
2-Methylnaphthalene	ND	mg/kg	0.332	0.330	1	1/26/97	5:43	M.Goodrich	8270B	4224
2-Methylphenol	ND	mg/kg	0.333	0.330	1	1/26/97	5:43	M.Goodrich	8270B	4224
m,p-Methylphenol	ND	mg/kg	0.333	0.330	1	1/26/97	5:43	M.Goodrich	8270B	4224
Naphthalene	ND	mg/kg	0.333	0.330	1	1/26/97	5:43	M.Goodrich	8270B	4224
2-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/26/97	5:43	M.Goodrich	8270B	4224
3-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/26/97	5:43	M.Goodrich	8270B	4224
4-Nitroaniline	ND	mg/kg	0.822	0.830	1	1/26/97	5:43	M.Goodrich	8270B	4224
Nitrobenzene	ND	mg/kg	0.333	0.330	1	1/26/97	5:43	M.Goodrich	8270B	4224
2-Nitrophenol	ND	mg/kg	0.333	0.330	1	1/26/97	5:43	M.Goodrich	8270B	4224
4-Nitrophenol	ND	mg/kg	0.333	0.333	1	1/26/97	5:43	M.Goodrich	8270B	4224
N-nitrosodi-n-propylamine	ND	mg/kg	0.333	0.330	1	1/26/97	5:43	M.Goodrich	8270B	4224
N-nitrosodiphenylamine	ND	mg/kg	0.333	0.330	1	1/26/97	5:43	M.Goodrich	8270B	4224
Pentachlorophenol	ND	mg/kg	0.832	0.820	1	1/26/97	5:43	M.Goodrich	8270B	4224
Phenanthrene	ND	mg/kg	0.333	0.330	1	1/26/97	5:43	M.Goodrich	8270B	4224
Phenol	ND	mg/kg	0.333	0.330	1	1/26/97	5:43	M.Goodrich	8270B	4224
Pyrene	ND	mg/kg	0.333	0.330	1	1/26/97	5:43	M.Goodrich	8270B	4224
Bis(2-ethylhexyl)phthalate	ND	mg/kg	0.333	0.330	1	1/26/97	5:43	M.Goodrich	8270B	4224
1,2,4-Trichlorobenzene	ND	mg/kg	0.333	0.330	1	1/26/97	5:43	M.Goodrich	8270B	4224
2,4,5-Trichlorophenol	ND	mg/kg	0.832	0.830	1	1/26/97	5:43	M.Goodrich	8270B	4224
2,4,6-Trichlorophenol	ND	mg/kg	0.333	0.330	1	1/26/97	5:43	M.Goodrich	8270B	4224
Acetone	ND	mg/kg	0.010	0.010	1	1/25/97	23:46	S.Norton	8240B	4046
Benzene	ND	mg/kg	0.005	0.005	1	1/25/97	23:46	S.Norton	8240B	4046
Bromoform	ND	mg/kg	0.005	0.005	1	1/25/97	23:46	S.Norton	8240B	4046

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A005994
Sample ID: PIT-2 SW-5-DUP

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Bromomethane	ND	mg/kg	0.010	0.010	1	1/25/97	23:46	G.Norton	8240B	4046
2-Butanone	ND	mg/kg	0.010	0.010	1	1/25/97	23:46	G.Norton	8240B	4046
Carbon Disulfide	ND	mg/kg	0.005	0.005	1	1/25/97	23:46	G.Norton	8240B	4046
Carbon tetrachloride	ND	mg/kg	0.005	0.005	1	1/25/97	23:46	G.Norton	8240B	4046
Chlorobenzene	ND	mg/kg	0.005	0.005	1	1/25/97	23:46	G.Norton	8240B	4046
Chloroethane	ND	mg/kg	0.010	0.010	1	1/25/97	23:46	G.Norton	8240B	4046
Chloroform	ND	mg/kg	0.005	0.005	1	1/25/97	23:46	G.Norton	8240B	4046
Chloromethane	ND	mg/kg	0.010	0.010	1	1/25/97	23:46	G.Norton	8240B	4046
Dibromochloromethane	ND	mg/kg	0.005	0.005	1	1/25/97	23:46	G.Norton	8240B	4046
1,1-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/25/97	23:46	G.Norton	8240B	4046
1,2-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/25/97	23:46	G.Norton	8240B	4046
1,1-Dichloroethene	ND	mg/kg	0.005	0.005	1	1/25/97	23:46	G.Norton	8240B	4046
1,2-Dichloroethene (total)	ND	mg/kg	0.005	0.005	1	1/25/97	23:46	G.Norton	8240B	4046
1,2-Dichloropropane	ND	mg/kg	0.005	0.005	1	1/25/97	23:46	G.Norton	8240B	4046
cis-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/25/97	23:46	G.Norton	8240B	4046
trans-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/25/97	23:46	G.Norton	8240B	4046
Ethylbenzene	ND	mg/kg	0.005	0.005	1	1/25/97	23:46	G.Norton	8240B	4046
2-Hexanone	ND	mg/kg	0.010	0.010	1	1/25/97	23:46	G.Norton	8240B	4046
4-Methyl-2-pentanone	ND	mg/kg	0.010	0.010	1	1/25/97	23:46	G.Norton	8240B	4046
Methylene chloride	ND	mg/kg	0.005	0.005	1	1/25/97	23:46	G.Norton	8240B	4046
Styrene	ND	mg/kg	0.005	0.005	1	1/25/97	23:46	G.Norton	8240B	4046
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.005	0.005	1	1/25/97	23:46	G.Norton	8240B	4046
Tetrachloroethene	ND	mg/kg	0.005	0.005	1	1/25/97	23:46	G.Norton	8240B	4046
Toluene	ND	mg/kg	0.005	0.005	1	1/25/97	23:46	G.Norton	8240B	4046
1,1,1-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/25/97	23:46	G.Norton	8240B	4046
1,1,2-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/25/97	23:46	G.Norton	8240B	4046
Trichloroethene	ND	mg/kg	0.005	0.005	1	1/25/97	23:46	G.Norton	8240B	4046
Vinyl chloride	ND	mg/kg	0.010	0.010	1	1/25/97	23:46	G.Norton	8240B	4046
Xylenes	ND	mg/kg	0.005	0.005	1	1/25/97	23:46	G.Norton	8240B	4046
Bromodichloromethane	ND	mg/kg	0.005	0.005	1	1/25/97	23:46	G.Norton	8240B	4046

ND = Not detected at the report limit.

Sample Extraction Data

BNA's Extracted	1/25/97	Wt extracted:	30.0 gm	Extract Volume:	1.0 ml
DRO Extracted	1/25/97	Wt extracted:	25.0 gm	Extract Volume:	1.0 ml

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A005994
Sample ID: PIT-2 SW-5-DUP

** SURROGATE RECOVERIES **

Surrogate	% Recovery	Target Range	
BTEX/GRO Surrogate	96.	50. -	150.
DRO Surrogate,s	74.0	50. -	150.
VOA Surrogate, 1,2-Dichloroethane, d4	88.0	62. -	147.
VOA Surrogate, Toluene d8	104.	84. -	117.
VOA Surrogate, 4-Bromofluorobenzene	95.0	74. -	117.
BNA Surrogate, Nitrobenzene	67.0	23. -	120.
BNA Surr., 2-Fluorobiphenyl	64.0	30. -	115.
BNA Surrogate, Terphenyl d14	90.0	18. -	140.
BNA Surrogate, Phenol d5	60.0	10. -	115.
BNA Surrogate, 2-Fluorophenol	53.0	20. -	121.
BNA Surrogate, 2,4,6-Tribromophenol	70.0	19. -	122.

Report Approved By: Michael H. Dunn Report Date: 1/27/97

Theodore J. Duellc, Ph.D.
Michael H. Dunn, M.S.
Danny B. Hale, M.S.

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005784

Sample ID: PIT-2 SW-6

Project: 1330-305

Project Name: ANG-SITE 11

Sampler: DEBBIE ZAPALAC

State Certification: 397

Site I.D.:

Date Collected: 1/24/97

Time Collected: 9:30

Date Received: 1/25/97

Time Received: 9:00

Sample Type: Soil

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Oil and Grease	317.	mg/kg	10.0	10.0	1	1/25/97	16:46	C.Gerenser	9071	4067
TPH (Gasoline Range)	ND	mg/kg	5.00	4.00	1	1/25/97	23:16	Holingwrth	8015M/5030	4049
TPH (Diesel Range)	ND	mg/kg	10.0	4.00	1	1/25/97	23:09	K.Walkup	8015M/3550	4208
Acenaphthene	ND	mg/kg	0.333	0.330	1	1/25/97	23:21	M.Goodrich	8270B	4224
Acenaphthylene	ND	mg/kg	0.333	0.330	1	1/25/97	23:21	M.Goodrich	8270B	4224
Anthracene	ND	mg/kg	0.333	0.330	1	1/25/97	23:21	M.Goodrich	8270B	4224
Benzo(a)anthracene	ND	mg/kg	0.333	0.330	1	1/25/97	23:21	M.Goodrich	8270B	4224
Benzo(a)pyrene	ND	mg/kg	0.333	0.330	1	1/25/97	23:21	M.Goodrich	8270B	4224
Benzo(b)fluoranthene	ND	mg/kg	0.333	0.330	1	1/25/97	23:21	M.Goodrich	8270B	4224
Benzo(g,h,i)perylene	ND	mg/kg	0.333	0.330	1	1/25/97	23:21	M.Goodrich	8270B	4224
Benzo(k)fluoranthene	ND	mg/kg	0.333	0.330	1	1/25/97	23:21	M.Goodrich	8270B	4224
4-Bromophenylphenylether	ND	mg/kg	0.333	0.330	1	1/25/97	23:21	M.Goodrich	8270B	4224
Butylbenzylphthalate	ND	mg/kg	0.333	0.330	1	1/25/97	23:21	M.Goodrich	8270B	4224
Carbazole	ND	mg/kg	0.333	0.330	1	1/25/97	23:21	M.Goodrich	8270B	4224
4-Chloro-3-methylphenol	ND	mg/kg	0.333	0.330	1	1/25/97	23:21	M.Goodrich	8270B	4224
4-Chloroaniline	ND	mg/kg	0.333	0.330	1	1/25/97	23:21	M.Goodrich	8270B	4224
bis(2-Chloroethoxy)methane	ND	mg/kg	0.333	0.330	1	1/25/97	23:21	M.Goodrich	8270B	4224
bis(2-Chloroethyl)ether	ND	mg/kg	0.333	0.330	1	1/25/97	23:21	M.Goodrich	8270B	4224
bis(2-Chloroisopropyl)ether	ND	mg/kg	0.333	0.330	1	1/25/97	23:21	M.Goodrich	8270B	4224
2-Chloronaphthalene	ND	mg/kg	0.333	0.330	1	1/25/97	23:21	M.Goodrich	8270B	4224
2-Chlorophenol	ND	mg/kg	0.333	0.330	1	1/25/97	23:21	M.Goodrich	8270B	4224
4-Chlorophenylphenylether	ND	mg/kg	0.333	0.330	1	1/25/97	23:21	M.Goodrich	8270B	4224
Chrysene	ND	mg/kg	0.333	0.330	1	1/25/97	23:21	M.Goodrich	8270B	4224
Dibenzofuran	ND	mg/kg	0.333	0.330	1	1/25/97	23:21	M.Goodrich	8270B	4224
Dibenzo(a,h)anthracene	ND	mg/kg	0.333	0.330	1	1/25/97	23:21	M.Goodrich	8270B	4224
1,2-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/25/97	23:21	M.Goodrich	8270B	4224
1,3-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/25/97	23:21	M.Goodrich	8270B	4224
1,4-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/25/97	23:21	M.Goodrich	8270B	4224

COPY 2

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A005984
Sample ID: PIT-2 SW-6

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
3,3'-Dichlorobenzidine	ND	mg/kg	0.666	0.660	1	1/25/97	23:21	M.Goodrich	8270B	4224
2,4-Dichlorophenol	ND	mg/kg	0.333	0.330	1	1/25/97	23:21	M.Goodrich	8270B	4224
Diethylphthalate	ND	mg/kg	0.333	0.330	1	1/25/97	23:21	M.Goodrich	8270B	4224
2,4-Dimethylphenol	ND	mg/kg	0.333	0.330	1	1/25/97	23:21	M.Goodrich	8270B	4224
Dimethylphthalate	ND	mg/kg	0.333	0.330	1	1/25/97	23:21	M.Goodrich	8270B	4224
Di-n-butylphthalate	ND	mg/kg	0.832	0.330	1	1/25/97	23:21	M.Goodrich	8270B	4224
4,6-Dinitro-2-methylphenol	ND	mg/kg	0.832	0.830	1	1/25/97	23:21	M.Goodrich	8270B	4224
2,4-Dinitrophenol	ND	mg/kg	0.333	0.333	1	1/25/97	23:21	M.Goodrich	8270B	4224
2,4-dinitrotoluene	ND	mg/kg	0.333	0.330	1	1/25/97	23:21	M.Goodrich	8270B	4224
2,6-Dinitrotoluene	ND	mg/kg	0.333	0.330	1	1/25/97	23:21	M.Goodrich	8270B	4224
Di-n-octylphthalate	ND	mg/kg	0.333	0.330	1	1/25/97	23:21	M.Goodrich	8270B	4224
Fluoranthene	ND	mg/kg	0.333	0.330	1	1/25/97	23:21	M.Goodrich	8270B	4224
Fluorene	ND	mg/kg	0.333	0.330	1	1/25/97	23:21	M.Goodrich	8270B	4224
Hexachlorobenzene	ND	mg/kg	0.333	0.330	1	1/25/97	23:21	M.Goodrich	8270B	4224
Hexachlorobutadiene	ND	mg/kg	0.333	0.330	1	1/25/97	23:21	M.Goodrich	8270B	4224
Hexachlorocyclopentadiene	ND	mg/kg	0.333	0.330	1	1/25/97	23:21	M.Goodrich	8270B	4224
Hexachloroethane	ND	mg/kg	0.333	0.330	1	1/25/97	23:21	M.Goodrich	8270B	4224
Indeno(1,2,3-cd)pyrene	ND	mg/kg	0.333	0.330	1	1/25/97	23:21	M.Goodrich	8270B	4224
Isophorone	ND	mg/kg	0.333	0.330	1	1/25/97	23:21	M.Goodrich	8270B	4224
2-Methylnaphthalene	ND	mg/kg	0.333	0.330	1	1/25/97	23:21	M.Goodrich	8270B	4224
2-Methylphenol	ND	mg/kg	0.333	0.330	1	1/25/97	23:21	M.Goodrich	8270B	4224
m,p-Methylphenol	ND	mg/kg	0.333	0.330	1	1/25/97	23:21	M.Goodrich	8270B	4224
Naphthalene	ND	mg/kg	0.333	0.330	1	1/25/97	23:21	M.Goodrich	8270B	4224
2-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/25/97	23:21	M.Goodrich	8270B	4224
3-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/25/97	23:21	M.Goodrich	8270B	4224
4-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/25/97	23:21	M.Goodrich	8270B	4224
Nitrobenzene	ND	mg/kg	0.333	0.330	1	1/25/97	23:21	M.Goodrich	8270B	4224
2-Nitrophenol	ND	mg/kg	0.333	0.330	1	1/25/97	23:21	M.Goodrich	8270B	4224
4-Nitrophenol	ND	mg/kg	0.333	0.333	1	1/25/97	23:21	M.Goodrich	8270B	4224
N-nitrosodi-n-propylamine	ND	mg/kg	0.333	0.330	1	1/25/97	23:21	M.Goodrich	8270B	4224
N-nitrosodiphenylamine	ND	mg/kg	0.333	0.330	1	1/25/97	23:21	M.Goodrich	8270B	4224
Pentachlorophenol	ND	mg/kg	0.832	0.830	1	1/25/97	23:21	M.Goodrich	8270B	4224
Phenanthrene	ND	mg/kg	0.333	0.330	1	1/25/97	23:21	M.Goodrich	8270B	4224
Phenol	ND	mg/kg	0.333	0.330	1	1/25/97	23:21	M.Goodrich	8270B	4224
Pyrene	ND	mg/kg	0.333	0.330	1	1/25/97	23:21	M.Goodrich	8270B	4224
Bis(2-ethylhexyl)phthalate	ND	mg/kg	0.333	0.330	1	1/25/97	23:21	M.Goodrich	8270B	4224
1,2,4-Trichlorobenzene	ND	mg/kg	0.333	0.330	1	1/25/97	23:21	M.Goodrich	8270B	4224
2,4,5-Trichlorophenol	ND	mg/kg	0.832	0.830	1	1/25/97	23:21	M.Goodrich	8270B	4224
2,4,6-Trichlorophenol	ND	mg/kg	0.333	0.330	1	1/25/97	23:21	M.Goodrich	8270B	4224
Acetone	ND	mg/kg	0.010	0.010	1	1/25/97	17:32	G.Norton	8240B	4046
Benzene	ND	mg/kg	0.005	0.005	1	1/25/97	17:32	G.Norton	8240B	4046
Bromoform	ND	mg/kg	0.005	0.005	1	1/25/97	17:32	G.Norton	8240B	4046

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
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Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A005984
Sample ID: PIT-2 SW-6

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Bromomethane	ND	mg/kg	0.010	0.010	1	1/25/97	17:32	G.Norton	8240B	4046
2-Butanone	ND	mg/kg	0.010	0.010	1	1/25/97	17:32	G.Norton	8240B	4046
Carbon Disulfide	ND	mg/kg	0.005	0.005	1	1/25/97	17:32	G.Norton	8240B	4046
Carbon tetrachloride	ND	mg/kg	0.005	0.005	1	1/25/97	17:32	G.Norton	8240B	4046
Chlorobenzene	ND	mg/kg	0.005	0.005	1	1/25/97	17:32	G.Norton	8240B	4046
Chloroethane	ND	mg/kg	0.010	0.010	1	1/25/97	17:32	G.Norton	8240B	4046
Chloroform	ND	mg/kg	0.005	0.005	1	1/25/97	17:32	G.Norton	8240B	4046
Chloromethane	ND	mg/kg	0.010	0.010	1	1/25/97	17:32	G.Norton	8240B	4046
Dibromochloromethane	ND	mg/kg	0.005	0.005	1	1/25/97	17:32	G.Norton	8240B	4046
1,1-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/25/97	17:32	G.Norton	8240B	4046
1,2-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/25/97	17:32	G.Norton	8240B	4046
1,1-Dichloroethene	ND	mg/kg	0.005	0.005	1	1/25/97	17:32	G.Norton	8240B	4046
1,2-Dichloroethene (total)	ND	mg/kg	0.005	0.005	1	1/25/97	17:32	G.Norton	8240B	4046
1,2-Dichloropropane	ND	mg/kg	0.005	0.005	1	1/25/97	17:32	G.Norton	8240B	4046
cis-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/25/97	17:32	G.Norton	8240B	4046
trans-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/25/97	17:32	G.Norton	8240B	4046
Ethylbenzene	ND	mg/kg	0.005	0.005	1	1/25/97	17:32	G.Norton	8240B	4046
2-Hexanone	ND	mg/kg	0.010	0.010	1	1/25/97	17:32	G.Norton	8240B	4046
4-Methyl-2-pentanone	ND	mg/kg	0.010	0.010	1	1/25/97	17:32	G.Norton	8240B	4046
Methylene chloride	ND	mg/kg	0.005	0.005	1	1/25/97	17:32	G.Norton	8240B	4046
Styrene	ND	mg/kg	0.005	0.005	1	1/25/97	17:32	G.Norton	8240B	4046
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.005	0.005	1	1/25/97	17:32	G.Norton	8240B	4046
Tetrachloroethene	ND	mg/kg	0.005	0.005	1	1/25/97	17:32	G.Norton	8240B	4046
Toluene	ND	mg/kg	0.005	0.005	1	1/25/97	17:32	G.Norton	8240B	4046
1,1,1-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/25/97	17:32	G.Norton	8240B	4046
1,1,2-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/25/97	17:32	G.Norton	8240B	4046
Trichloroethene	ND	mg/kg	0.005	0.005	1	1/25/97	17:32	G.Norton	8240B	4046
Vinyl chloride	ND	mg/kg	0.010	0.010	1	1/25/97	17:32	G.Norton	8240B	4046
Xylenes	ND	mg/kg	0.005	0.005	1	1/25/97	17:32	G.Norton	8240B	4046
Bromodichloromethane	ND	mg/kg	0.005	0.005	1	1/25/97	17:32	G.Norton	8240B	4046

ND = Not detected at the report limit.

Sample Extraction Data

BNA's Extracted	1/25/97	Wt extracted:	30.0 gm	Extract Volume:	1.0 ml
DRO Extracted	1/25/97	Wt extracted:	25.0 gm	Extract Volume:	1.0 ml

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A005984
Sample ID: PIT-2 SW-6

** SURROGATE RECOVERIES **

Surrogate	% Recovery	Target Range	
BTEX/GRO Surrogate	93.	50. -	150.
DRO Surrogate,s	72.0	50. -	150.
VOA Surrogate, 1,2-Dichloroethane, d4	86.0	62. -	147.
VOA Surrogate, Toluene d8	104.	84. -	117.
VOA Surrogate, 4-Bromofluorobenzene	94.0	74. -	117.
BNA Surrogate, Nitrobenzene	54.0	23. -	120.
BNA Surr., 2-Fluorobiphenyl	50.0	30. -	115.
BNA Surrogate, Terphenyl d14	65.0	18. -	140.
BNA Surrogate, Phenol d5	47.0	10. -	115.
BNA Surrogate, 2-Fluorophenol	43.0	20. -	121.
BNA Surrogate, 2,4,6-Tribromophenol	54.0	19. -	122.

Report Approved By: Michael H. Dunn Report Date: 1/27/97

Theodore J. Duello, Ph.D.
Michael H. Dunn, M.S.
Danny B. Hale, M.S.

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005995

Sample ID: PIT-2 SW-7

Date Collected: 1/24/97

Project: 1330-305

Time Collected: 9:23

Project Name: ANG-SITE 11

Date Received: 1/25/97

Sampler: DEBBIE ZAPALAC

Time Received: 9:00

State Certification: 387

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Oil and Grease	53.4	mg/kg	10.0	10.0	1	1/25/97	16:46	C.Berenser	9071	4067
TPH (Gasoline Range)	ND	mg/kg	5.00	4.00	1	1/25/97	23:48	Holingwrth	8015M/5030	4049
TPH (Diesel Range)	ND	mg/kg	10.0	4.00	1	1/25/97	23:58	K.Walkup	8015M/3550	4208
Acenaphthene	ND	mg/kg	0.333	0.330	1	1/25/97	23:59	M.Goodrich	8270B	4224
Acenaphthylene	ND	mg/kg	0.333	0.330	1	1/25/97	23:59	M.Goodrich	8270B	4224
Anthracene	ND	mg/kg	0.333	0.330	1	1/25/97	23:59	M.Goodrich	8270B	4224
Benzo(a)anthracene	ND	mg/kg	0.333	0.330	1	1/25/97	23:59	M.Goodrich	8270B	4224
Benzo(a)pyrene	ND	mg/kg	0.333	0.330	1	1/25/97	23:59	M.Goodrich	8270B	4224
Benzo(b)fluoranthene	ND	mg/kg	0.333	0.330	1	1/25/97	23:59	M.Goodrich	8270B	4224
Benzo(g,h,i)perylene	ND	mg/kg	0.333	0.330	1	1/25/97	23:59	M.Goodrich	8270B	4224
Benzo(k)fluoranthene	ND	mg/kg	0.333	0.330	1	1/25/97	23:59	M.Goodrich	8270B	4224
4-Bromophenylphenylether	ND	mg/kg	0.333	0.330	1	1/25/97	23:59	M.Goodrich	8270B	4224
Butylbenzylphthalate	ND	mg/kg	0.333	0.330	1	1/25/97	23:59	M.Goodrich	8270B	4224
Carbazole	ND	mg/kg	0.333	0.330	1	1/25/97	23:59	M.Goodrich	8270B	4224
4-Chloro-3-methylphenol	ND	mg/kg	0.333	0.330	1	1/25/97	23:59	M.Goodrich	8270B	4224
4-Chloroaniline	ND	mg/kg	0.333	0.330	1	1/25/97	23:59	M.Goodrich	8270B	4224
bis(2-Chloroethoxy)methane	ND	mg/kg	0.333	0.330	1	1/25/97	23:59	M.Goodrich	8270B	4224
bis(2-Chloroethyl)ether	ND	mg/kg	0.333	0.330	1	1/25/97	23:59	M.Goodrich	8270B	4224
bis(2-Chloroisopropyl)ether	ND	mg/kg	0.333	0.330	1	1/25/97	23:59	M.Goodrich	8270B	4224
2-Chloronaphthalene	ND	mg/kg	0.333	0.330	1	1/25/97	23:59	M.Goodrich	8270B	4224
2-Chlorophenol	ND	mg/kg	0.333	0.330	1	1/25/97	23:59	M.Goodrich	8270B	4224
4-Chlorophenylphenylether	ND	mg/kg	0.333	0.330	1	1/25/97	23:59	M.Goodrich	8270B	4224
Chrysene	ND	mg/kg	0.333	0.330	1	1/25/97	23:59	M.Goodrich	8270B	4224
Dibenzofuran	ND	mg/kg	0.333	0.330	1	1/25/97	23:59	M.Goodrich	8270B	4224
Dibenz(a,h)anthracene	ND	mg/kg	0.333	0.330	1	1/25/97	23:59	M.Goodrich	8270B	4224
1,2-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/25/97	23:59	M.Goodrich	8270B	4224
1,3-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/25/97	23:59	M.Goodrich	8270B	4224
1,4-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/25/97	23:59	M.Goodrich	8270B	4224

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A005985
Sample ID: PIT-2 SW-7

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
3,3'-Dichlorobenzidine	ND	mg/kg	0.666	0.660	1	1/25/97	23:59	M.Goodrich	8270B	4224
2,4-Dichlorophenol	ND	mg/kg	0.333	0.330	1	1/25/97	23:59	M.Goodrich	8270B	4224
Diethylphthalate	ND	mg/kg	0.333	0.330	1	1/25/97	23:59	M.Goodrich	8270B	4224
2,4-Dimethylphenol	ND	mg/kg	0.333	0.330	1	1/25/97	23:59	M.Goodrich	8270B	4224
Dimethylphthalate	ND	mg/kg	0.333	0.330	1	1/25/97	23:59	M.Goodrich	8270B	4224
Di-n-butylphthalate	ND	mg/kg	0.832	0.330	1	1/25/97	23:59	M.Goodrich	8270B	4224
4,6-Dinitro-2-methylphenol	ND	mg/kg	0.832	0.830	1	1/25/97	23:59	M.Goodrich	8270B	4224
2,4-Dinitrophenol	ND	mg/kg	0.333	0.333	1	1/25/97	23:59	M.Goodrich	8270B	4224
2,4-dinitrotoluene	ND	mg/kg	0.333	0.330	1	1/25/97	23:59	M.Goodrich	8270B	4224
2,6-Dinitrotoluene	ND	mg/kg	0.333	0.330	1	1/25/97	23:59	M.Goodrich	8270B	4224
Di-n-octylphthalate	ND	mg/kg	0.333	0.330	1	1/25/97	23:59	M.Goodrich	8270B	4224
Fluoranthene	ND	mg/kg	0.333	0.330	1	1/25/97	23:59	M.Goodrich	8270B	4224
Fluorene	ND	mg/kg	0.333	0.330	1	1/25/97	23:59	M.Goodrich	8270B	4224
Hexachlorobenzene	ND	mg/kg	0.333	0.330	1	1/25/97	23:59	M.Goodrich	8270B	4224
Hexachlorobutadiene	ND	mg/kg	0.333	0.330	1	1/25/97	23:59	M.Goodrich	8270B	4224
Hexachlorocyclopentadiene	ND	mg/kg	0.333	0.330	1	1/25/97	23:59	M.Goodrich	8270B	4224
Hexachloroethane	ND	mg/kg	0.333	0.330	1	1/25/97	23:59	M.Goodrich	8270B	4224
Indeno(1,2,3-cd)pyrene	ND	mg/kg	0.333	0.330	1	1/25/97	23:59	M.Goodrich	8270B	4224
Isophorone	ND	mg/kg	0.333	0.330	1	1/25/97	23:59	M.Goodrich	8270B	4224
2-Methylnaphthalene	ND	mg/kg	0.333	0.330	1	1/25/97	23:59	M.Goodrich	8270B	4224
2-Methylphenol	ND	mg/kg	0.333	0.330	1	1/25/97	23:59	M.Goodrich	8270B	4224
m,p-Methylphenol	ND	mg/kg	0.333	0.330	1	1/25/97	23:59	M.Goodrich	8270B	4224
Naphthalene	ND	mg/kg	0.333	0.330	1	1/25/97	23:59	M.Goodrich	8270B	4224
2-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/25/97	23:59	M.Goodrich	8270B	4224
3-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/25/97	23:59	M.Goodrich	8270B	4224
4-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/25/97	23:59	M.Goodrich	8270B	4224
Nitrobenzene	ND	mg/kg	0.333	0.330	1	1/25/97	23:59	M.Goodrich	8270B	4224
2-Nitrophenol	ND	mg/kg	0.333	0.330	1	1/25/97	23:59	M.Goodrich	8270B	4224
4-Nitrophenol	ND	mg/kg	0.333	0.333	1	1/25/97	23:59	M.Goodrich	8270B	4224
N-nitrosodi-n-propylamine	ND	mg/kg	0.333	0.330	1	1/25/97	23:59	M.Goodrich	8270B	4224
N-nitrosodiphenylamine	ND	mg/kg	0.333	0.330	1	1/25/97	23:59	M.Goodrich	8270B	4224
Pentachlorophenol	ND	mg/kg	0.832	0.830	1	1/25/97	23:59	M.Goodrich	8270B	4224
Phenanthrene	ND	mg/kg	0.333	0.330	1	1/25/97	23:59	M.Goodrich	8270B	4224
Phenol	ND	mg/kg	0.333	0.330	1	1/25/97	23:59	M.Goodrich	8270B	4224
Pyrene	ND	mg/kg	0.333	0.330	1	1/25/97	23:59	M.Goodrich	8270B	4224
Bis(2-ethylhexyl)phthalate	ND	mg/kg	0.333	0.330	1	1/25/97	23:59	M.Goodrich	8270B	4224
1,2,4-Trichlorobenzene	ND	mg/kg	0.333	0.330	1	1/25/97	23:59	M.Goodrich	8270B	4224
2,4,5-Trichlorophenol	ND	mg/kg	0.832	0.830	1	1/25/97	23:59	M.Goodrich	8270B	4224
2,4,6-Trichlorophenol	ND	mg/kg	0.333	0.330	1	1/25/97	23:59	M.Goodrich	8270B	4224
Acetone	ND	mg/kg	0.010	0.010	1	1/25/97	18:09	G.Norton	8240B	4046
Benzene	ND	mg/kg	0.005	0.005	1	1/25/97	18:09	G.Norton	8240B	4046
Bromoform	ND	mg/kg	0.005	0.005	1	1/25/97	18:09	G.Norton	8240B	4046

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A005985
Sample ID: PIT-2 SW-7

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Bromomethane	ND	mg/kg	0.010	0.010	1	1/25/97	18:09	G.Norton	8240B	4046
2-Butanone	ND	mg/kg	0.010	0.010	1	1/25/97	18:09	G.Norton	8240B	4046
Carbon Disulfide	ND	mg/kg	0.005	0.005	1	1/25/97	18:09	G.Norton	8240B	4046
Carbon tetrachloride	ND	mg/kg	0.005	0.005	1	1/25/97	18:09	G.Norton	8240B	4046
Chlorobenzene	ND	mg/kg	0.005	0.005	1	1/25/97	18:09	G.Norton	8240B	4046
Chloroethane	ND	mg/kg	0.010	0.010	1	1/25/97	18:09	G.Norton	8240B	4046
Chloroform	ND	mg/kg	0.005	0.005	1	1/25/97	18:09	G.Norton	8240B	4046
Chloromethane	ND	mg/kg	0.010	0.010	1	1/25/97	18:09	G.Norton	8240B	4046
Dibromochloromethane	ND	mg/kg	0.005	0.005	1	1/25/97	18:09	G.Norton	8240B	4046
1,1-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/25/97	18:09	G.Norton	8240B	4046
1,2-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/25/97	18:09	G.Norton	8240B	4046
1,1-Dichloroethene	ND	mg/kg	0.005	0.005	1	1/25/97	18:09	G.Norton	8240B	4046
1,2-Dichloroethene (total)	ND	mg/kg	0.005	0.005	1	1/25/97	18:09	G.Norton	8240B	4046
1,2-Dichloropropane	ND	mg/kg	0.005	0.005	1	1/25/97	18:09	G.Norton	8240B	4046
cis-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/25/97	18:09	G.Norton	8240B	4046
trans-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/25/97	18:09	G.Norton	8240B	4046
Ethylbenzene	ND	mg/kg	0.005	0.005	1	1/25/97	18:09	G.Norton	8240B	4046
2-Hexanone	ND	mg/kg	0.010	0.010	1	1/25/97	18:09	G.Norton	8240B	4046
4-Methyl-2-pentanone	ND	mg/kg	0.010	0.010	1	1/25/97	18:09	G.Norton	8240B	4046
Methylene chloride	ND	mg/kg	0.005	0.005	1	1/25/97	18:09	G.Norton	8240B	4046
Styrene	ND	mg/kg	0.005	0.005	1	1/25/97	18:09	G.Norton	8240B	4046
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.005	0.005	1	1/25/97	18:09	G.Norton	8240B	4046
Tetrachloroethene	ND	mg/kg	0.005	0.005	1	1/25/97	18:09	G.Norton	8240B	4046
Toluene	ND	mg/kg	0.005	0.005	1	1/25/97	18:09	G.Norton	8240B	4046
1,1,1-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/25/97	18:09	G.Norton	8240B	4046
1,1,2-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/25/97	18:09	G.Norton	8240B	4046
Trichloroethene	ND	mg/kg	0.005	0.005	1	1/25/97	18:09	G.Norton	8240B	4046
Vinyl chloride	ND	mg/kg	0.010	0.010	1	1/25/97	18:09	G.Norton	8240B	4046
Xylenes	ND	mg/kg	0.005	0.005	1	1/25/97	18:09	G.Norton	8240B	4046
Bromodichloromethane	ND	mg/kg	0.005	0.005	1	1/25/97	18:09	G.Norton	8240B	4046

ND = Not detected at the report limit.

Sample Extraction Data

BNA's Extracted	1/25/97	Wt extracted:	30.0 gm	Extract Volume:	1.0 ml
ORO Extracted	1/25/97	Wt extracted:	25.0 gm	Extract Volume:	1.0 ml

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A005985
Sample ID: PIT-2 SW-7

** SURROGATE RECOVERIES **

Surrogate	% Recovery	Target Range
BTEX/GRO Surrogate	93.	50. - 150.
DRO Surrogate,s	85.0	50. - 150.
VOA Surrogate, 1,2-Dichloroethane, d4	86.0	62. - 147.
VOA Surrogate, Toluene d8	104.	84. - 117.
VOA Surrogate, 4-Bromofluorobenzene	95.0	74. - 117.
BNA Surrogate, Nitrobenzene	73.0	23. - 120.
BNA Surr., 2-Fluorobiphenyl	70.0	30. - 115.
BNA Surrogate, Terphenyl d14	78.0	18. - 140.
BNA Surrogate, Phenol d5	62.0	10. - 115.
BNA Surrogate, 2-Fluorophenol	58.0	20. - 121.
BNA Surrogate, 2,4,6-Tribromophenol	68.0	19. - 122.

Report Approved By: Michael A. Dunn Report Date: 1/27/97

Theodore J. Duello, Ph.D.
Michael H. Dunn, M.S.
Danny B. Hale, M.S.

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005986

Sample ID: PIT-2 SW-8

Date Collected: 1/24/97

Project: 1330-305

Time Collected: 9:15

Project Name: ANG-SITE 11

Date Received: 1/25/97

Sampler: DEBBIE ZAPALAC

Time Received: 9:00

State Certification: 397

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Oil and Grease	30.1	mg/kg	10.0	10.0	1	1/25/97	16:46	C.Gerenser	9071	4067
TPH (Gasoline Range)	ND	mg/kg	5.00	4.00	1	1/26/97	13:59	Holingwrth	8015M/5030	4049
TPH (Diesel Range)	ND	mg/kg	10.0	4.00	1	1/26/97	0:47	K.Walkup	8015M/3550	4208
Acenaphthene	ND	mg/kg	0.500	0.330	1	1/26/97	0:37	M.Goodrich	8270B	4224
Acenaphthylene	ND	mg/kg	0.500	0.330	1	1/26/97	0:37	M.Goodrich	8270B	4224
Anthracene	ND	mg/kg	0.500	0.330	1	1/26/97	0:37	M.Goodrich	8270B	4224
Benzo(a)anthracene	ND	mg/kg	0.500	0.330	1	1/26/97	0:37	M.Goodrich	8270B	4224
Benzo(a)pyrene	ND	mg/kg	0.500	0.330	1	1/26/97	0:37	M.Goodrich	8270B	4224
Benzo(b)fluoranthene	ND	mg/kg	0.500	0.330	1	1/26/97	0:37	M.Goodrich	8270B	4224
Benzo(g,h,i)perylene	ND	mg/kg	0.500	0.330	1	1/26/97	0:37	M.Goodrich	8270B	4224
Benzo(k)fluoranthene	ND	mg/kg	0.500	0.330	1	1/26/97	0:37	M.Goodrich	8270B	4224
4-Bromophenylphenylether	ND	mg/kg	0.500	0.330	1	1/26/97	0:37	M.Goodrich	8270B	4224
Butylbenzylphthalate	ND	mg/kg	0.500	0.330	1	1/26/97	0:37	M.Goodrich	8270B	4224
Carbazole	ND	mg/kg	0.500	0.330	1	1/26/97	0:37	M.Goodrich	8270B	4224
4-Chloro-3-methylphenol	ND	mg/kg	0.500	0.330	1	1/26/97	0:37	M.Goodrich	8270B	4224
4-Chloroaniline	ND	mg/kg	0.500	0.330	1	1/26/97	0:37	M.Goodrich	8270B	4224
bis(2-Chloroethoxy)methane	ND	mg/kg	0.500	0.330	1	1/26/97	0:37	M.Goodrich	8270B	4224
bis(2-Chloroethyl)ether	ND	mg/kg	0.500	0.330	1	1/26/97	0:37	M.Goodrich	8270B	4224
bis(2-Chloroisopropyl)ether	ND	mg/kg	0.500	0.330	1	1/26/97	0:37	M.Goodrich	8270B	4224
2-Chloronaphthalene	ND	mg/kg	0.500	0.330	1	1/26/97	0:37	M.Goodrich	8270B	4224
2-Chlorophenol	ND	mg/kg	0.500	0.330	1	1/26/97	0:37	M.Goodrich	8270B	4224
4-Chlorophenylphenylether	ND	mg/kg	0.500	0.330	1	1/26/97	0:37	M.Goodrich	8270B	4224
Chrysene	ND	mg/kg	0.500	0.330	1	1/26/97	0:37	M.Goodrich	8270B	4224
Dibenzofuran	ND	mg/kg	0.500	0.330	1	1/26/97	0:37	M.Goodrich	8270B	4224
Dibenz(a,h)anthracene	ND	mg/kg	0.500	0.330	1	1/26/97	0:37	M.Goodrich	8270B	4224
1,2-Dichlorobenzene	ND	mg/kg	0.500	0.330	1	1/26/97	0:37	M.Goodrich	8270B	4224
1,3-Dichlorobenzene	ND	mg/kg	0.500	0.330	1	1/26/97	0:37	M.Goodrich	8270B	4224
1,4-Dichlorobenzene	ND	mg/kg	0.500	0.330	1	1/26/97	0:37	M.Goodrich	8270B	4224

COPY 2

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A005926
Sample ID: PIT-2 SW-8

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Ba
3,3'-Dichlorobenzidine	ND	mg/kg	1.00	0.660	1	1/26/97	0:37	M.Goodrich	8270B	4E
2,4-Dichlorophenol	ND	mg/kg	0.500	0.330	1	1/26/97	0:37	M.Goodrich	8270B	4E
Diethylphthalate	ND	mg/kg	0.500	0.330	1	1/26/97	0:37	M.Goodrich	8270B	4E
2,4-Dimethylphenol	ND	mg/kg	0.500	0.330	1	1/26/97	0:37	M.Goodrich	8270B	4
Dimethylphthalate	ND	mg/kg	0.500	0.330	1	1/26/97	0:37	M.Goodrich	8270B	4E
Di-n-butylphthalate	ND	mg/kg	1.25	0.830	1	1/26/97	0:37	M.Goodrich	8270B	4E
4,6-Dinitro-2-methylphenol	ND	mg/kg	1.25	0.830	1	1/26/97	0:37	M.Goodrich	8270B	4E
2,4-Dinitrophenol	ND	mg/kg	0.500	0.500	1	1/26/97	0:37	M.Goodrich	8270B	4
2,4-dinitrotoluene	ND	mg/kg	0.500	0.330	1	1/26/97	0:37	M.Goodrich	8270B	4E
2,6-Dinitrotoluene	ND	mg/kg	0.500	0.330	1	1/26/97	0:37	M.Goodrich	8270B	4
Di-n-octylphthalate	ND	mg/kg	0.500	0.330	1	1/26/97	0:37	M.Goodrich	8270B	4
Fluoranthene	ND	mg/kg	0.500	0.330	1	1/26/97	0:37	M.Goodrich	8270B	4
Fluorene	ND	mg/kg	0.500	0.330	1	1/26/97	0:37	M.Goodrich	8270B	4
Hexachlorobenzene	ND	mg/kg	0.500	0.330	1	1/26/97	0:37	M.Goodrich	8270B	4
Hexachlorobutadiene	ND	mg/kg	0.500	0.330	1	1/26/97	0:37	M.Goodrich	8270B	4
Hexachlorocyclopentadiene	ND	mg/kg	0.500	0.330	1	1/26/97	0:37	M.Goodrich	8270B	4
Hexachloroethane	ND	mg/kg	0.500	0.330	1	1/26/97	0:37	M.Goodrich	8270B	4
Indeno(1,2,3-cd)pyrene	ND	mg/kg	0.500	0.330	1	1/26/97	0:37	M.Goodrich	8270B	4
Isophorone	ND	mg/kg	0.500	0.330	1	1/26/97	0:37	M.Goodrich	8270B	4
2-Methylnaphthalene	ND	mg/kg	0.500	0.330	1	1/26/97	0:37	M.Goodrich	8270B	4
2-Methylphenol	ND	mg/kg	0.500	0.330	1	1/26/97	0:37	M.Goodrich	8270B	4
m,p-Methylphenol	ND	mg/kg	0.500	0.330	1	1/26/97	0:37	M.Goodrich	8270B	4
Naphthalene	ND	mg/kg	0.500	0.330	1	1/26/97	0:37	M.Goodrich	8270B	4
2-Nitroaniline	ND	mg/kg	1.25	0.830	1	1/26/97	0:37	M.Goodrich	8270B	4
3-Nitroaniline	ND	mg/kg	1.25	0.830	1	1/26/97	0:37	M.Goodrich	8270B	4
4-Nitroaniline	ND	mg/kg	1.25	0.830	1	1/26/97	0:37	M.Goodrich	8270B	4
Nitrobenzene	ND	mg/kg	0.500	0.330	1	1/26/97	0:37	M.Goodrich	8270B	4
2-Nitrophenol	ND	mg/kg	0.500	0.330	1	1/26/97	0:37	M.Goodrich	8270B	4
4-Nitrophenol	ND	mg/kg	0.500	0.500	1	1/26/97	0:37	M.Goodrich	8270B	4
N-nitrosodi-n-propylamine	ND	mg/kg	0.500	0.330	1	1/26/97	0:37	M.Goodrich	8270B	4
N-nitrosodiphenylamine	ND	mg/kg	0.500	0.330	1	1/26/97	0:37	M.Goodrich	8270B	4
Pentachlorophenol	ND	mg/kg	1.25	0.830	1	1/26/97	0:37	M.Goodrich	8270B	4
Phenanthrene	ND	mg/kg	0.500	0.330	1	1/26/97	0:37	M.Goodrich	8270B	4
Phenol	ND	mg/kg	0.500	0.330	1	1/26/97	0:37	M.Goodrich	8270B	4
Pyrene	ND	mg/kg	0.500	0.330	1	1/26/97	0:37	M.Goodrich	8270B	4
Bis(2-ethylhexyl)phthalate	ND	mg/kg	0.500	0.330	1	1/26/97	0:37	M.Goodrich	8270B	4
1,2,4-Trichlorobenzene	ND	mg/kg	0.500	0.330	1	1/26/97	0:37	M.Goodrich	8270B	4
2,4,5-Trichlorophenol	ND	mg/kg	1.25	0.830	1	1/26/97	0:37	M.Goodrich	8270B	4
2,4,6-Trichlorophenol	ND	mg/kg	0.500	0.330	1	1/26/97	0:37	M.Goodrich	8270B	4
Acetone	ND	mg/kg	0.010	0.010	1	1/25/97	18:46	G.Norton	8240B	4
Benzene	ND	mg/kg	0.005	0.005	1	1/25/97	18:46	G.Norton	8240B	4
Bromoform	ND	mg/kg	0.005	0.005	1	1/25/97	18:46	G.Norton	8240B	4

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A005986
Sample ID: PIT-2 SW-8

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Bromoethane	ND	mg/kg	0.010	0.010	1	1/25/97	18:46	G.Norton	8240B	4046
2-Butanone	ND	mg/kg	0.010	0.010	1	1/25/97	18:46	G.Norton	8240B	4046
Carbon Disulfide	ND	mg/kg	0.005	0.005	1	1/25/97	18:46	G.Norton	8240B	4046
Carbon tetrachloride	ND	mg/kg	0.005	0.005	1	1/25/97	18:46	G.Norton	8240B	4046
Chlorobenzene	ND	mg/kg	0.005	0.005	1	1/25/97	18:46	G.Norton	8240B	4046
Chloroethane	ND	mg/kg	0.010	0.010	1	1/25/97	18:46	G.Norton	8240B	4046
Chloroform	ND	mg/kg	0.005	0.005	1	1/25/97	18:46	G.Norton	8240B	4046
Chloromethane	ND	mg/kg	0.010	0.010	1	1/25/97	18:46	G.Norton	8240B	4046
Dibromochloromethane	ND	mg/kg	0.005	0.005	1	1/25/97	18:46	G.Norton	8240B	4046
1,1-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/25/97	18:46	G.Norton	8240B	4046
1,2-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/25/97	18:46	G.Norton	8240B	4046
1,1-Dichloroethene	ND	mg/kg	0.005	0.005	1	1/25/97	18:46	G.Norton	8240B	4046
1,2-Dichloroethene (total)	ND	mg/kg	0.005	0.005	1	1/25/97	18:46	G.Norton	8240B	4046
1,2-Dichloropropane	ND	mg/kg	0.005	0.005	1	1/25/97	18:46	G.Norton	8240B	4046
cis-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/25/97	18:46	G.Norton	8240B	4046
trans-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/25/97	18:46	G.Norton	8240B	4046
Ethylbenzene	ND	mg/kg	0.005	0.005	1	1/25/97	18:46	G.Norton	8240B	4046
2-Hexanone	ND	mg/kg	0.010	0.010	1	1/25/97	18:46	G.Norton	8240B	4046
4-Methyl-2-pentanone	ND	mg/kg	0.010	0.010	1	1/25/97	18:46	G.Norton	8240B	4046
Methylene chloride	ND	mg/kg	0.005	0.005	1	1/25/97	18:46	G.Norton	8240B	4046
Styrene	ND	mg/kg	0.005	0.005	1	1/25/97	18:46	G.Norton	8240B	4046
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.005	0.005	1	1/25/97	18:46	G.Norton	8240B	4046
Tetrachloroethene	ND	mg/kg	0.005	0.005	1	1/25/97	18:46	G.Norton	8240B	4046
Toluene	ND	mg/kg	0.005	0.005	1	1/25/97	18:46	G.Norton	8240B	4046
1,1,1-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/25/97	18:46	G.Norton	8240B	4046
1,1,2-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/25/97	18:46	G.Norton	8240B	4046
Trichloroethene	ND	mg/kg	0.005	0.005	1	1/25/97	18:46	G.Norton	8240B	4046
Vinyl chloride	ND	mg/kg	0.010	0.010	1	1/25/97	18:46	G.Norton	8240B	4046
Xylenes	ND	mg/kg	0.005	0.005	1	1/25/97	18:46	G.Norton	8240B	4046
Bromodichloromethane	ND	mg/kg	0.005	0.005	1	1/25/97	18:46	G.Norton	8240B	4046

ND = Not detected at the report limit.

Sample Extraction Data

BNA's Extracted	1/25/97	Wt extracted:	20.0 gm	Extract Volume:	1.0 ml
DRO Extracted	1/25/97	Wt extracted:	20.0 gm	Extract Volume:	1.0 ml

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A005986
Sample ID: PIT-2 SW-8

** SURROGATE RECOVERIES **

Surrogate	% Recovery	Target Range	
BTEX/GRO Surrogate	106.	50. -	150.
DRO Surrogate,s	81.0	50. -	150.
VOA Surrogate, 1,2-Dichloroethane, d4	86.0	62. -	147.
VOA Surrogate, Toluene d8	104.	84. -	117.
VOA Surrogate, 4-Bromofluorobenzene	98.0	74. -	117.
BNA Surrogate, Nitrobenzene	70.0	23. -	120.
BNA Surr., 2-Fluorobiphenyl	65.0	30. -	115.
BNA Surrogate, Terphenyl d14	81.0	18. -	140.
BNA Surrogate, Phenol d5	60.0	10. -	115.
BNA Surrogate, 2-Fluorophenol	54.0	20. -	121.
BNA Surrogate, 2,4,6-Tribromophenol	62.0	19. -	122.

Report Approved By: Michael H. Dunn Report Date: 1/27/97

Theodore J. Duello, Ph.D.
Michael H. Dunn, M.S.
Danny B. Hale, M.S.

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2833 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005987

Sample ID: PIT-2 SW-9

Date Collected: 1/24/97

Project: 1330-305

Time Collected: 9:11

Project Name: ANG-SITE 11

Date Received: 1/25/97

Sampler: DEBBIE ZAPALAC

Time Received: 9:00

State Certification: 387

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Oil and Grease	ND	mg/kg	10.0	10.0	1	1/25/97	16:46	C.Serenser	9071	4067
TPH (Gasoline Range)	ND	mg/kg	5.00	4.00	1	1/26/97	0:54	Holingwrth	8015M/5030	4049
TPH (Diesel Range)	ND	mg/kg	10.0	4.00	1	1/26/97	1:36	K.Walkup	8015M/3550	4208
Acenaphthene	ND	mg/kg	0.333	0.330	1	1/26/97	1:16	M.Goodrich	8270B	4224
Acenaphthylene	ND	mg/kg	0.333	0.330	1	1/26/97	1:16	M.Goodrich	8270B	4224
Anthracene	ND	mg/kg	0.333	0.330	1	1/26/97	1:16	M.Goodrich	8270B	4224
Benzo(a)anthracene	ND	mg/kg	0.333	0.330	1	1/26/97	1:16	M.Goodrich	8270B	4224
Benzo(a)pyrene	ND	mg/kg	0.333	0.330	1	1/26/97	1:16	M.Goodrich	8270B	4224
Benzo(b)fluoranthene	ND	mg/kg	0.333	0.330	1	1/26/97	1:16	M.Goodrich	8270B	4224
Benzo(g,h,i)perylene	ND	mg/kg	0.333	0.330	1	1/26/97	1:16	M.Goodrich	8270B	4224
Benzo(k)fluoranthene	ND	mg/kg	0.333	0.330	1	1/26/97	1:16	M.Goodrich	8270B	4224
4-Bromophenylphenylether	ND	mg/kg	0.333	0.330	1	1/26/97	1:16	M.Goodrich	8270B	4224
Butylbenzylphthalate	ND	mg/kg	0.333	0.330	1	1/26/97	1:16	M.Goodrich	8270B	4224
Carbazole	ND	mg/kg	0.333	0.330	1	1/26/97	1:16	M.Goodrich	8270B	4224
4-Chloro-3-methylphenol	ND	mg/kg	0.333	0.330	1	1/26/97	1:16	M.Goodrich	8270B	4224
4-Chloroaniline	ND	mg/kg	0.333	0.330	1	1/26/97	1:16	M.Goodrich	8270B	4224
bis(2-Chloroethoxy)methane	ND	mg/kg	0.333	0.330	1	1/26/97	1:16	M.Goodrich	8270B	4224
bis(2-Chloroethyl)ether	ND	mg/kg	0.333	0.330	1	1/26/97	1:16	M.Goodrich	8270B	4224
bis(2-Chloroisopropyl)ether	ND	mg/kg	0.333	0.330	1	1/26/97	1:16	M.Goodrich	8270B	4224
2-Chloronaphthalene	ND	mg/kg	0.333	0.330	1	1/26/97	1:16	M.Goodrich	8270B	4224
2-Chlorophenol	ND	mg/kg	0.333	0.330	1	1/26/97	1:16	M.Goodrich	8270B	4224
4-Chlorophenylphenylether	ND	mg/kg	0.333	0.330	1	1/26/97	1:16	M.Goodrich	8270B	4224
Chrysene	ND	mg/kg	0.333	0.330	1	1/26/97	1:16	M.Goodrich	8270B	4224
Dibenzofuran	ND	mg/kg	0.333	0.330	1	1/26/97	1:16	M.Goodrich	8270B	4224
Dibenz(a,h)anthracene	ND	mg/kg	0.333	0.330	1	1/26/97	1:16	M.Goodrich	8270B	4224
1,2-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/26/97	1:16	M.Goodrich	8270B	4224
1,3-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/26/97	1:16	M.Goodrich	8270B	4224
1,4-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/26/97	1:16	M.Goodrich	8270B	4224

COPY 2

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A005987
Sample ID: PIT-2 SW-9

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
3,3'-Dichlorobenzidine	ND	mg/kg	0.666	0.660	1	1/26/97	1:16	M.Goodrich	8270B	4224
2,4-Dichlorophenol	ND	mg/kg	0.333	0.330	1	1/26/97	1:16	M.Goodrich	8270B	4224
Diethylphthalate	ND	mg/kg	0.333	0.330	1	1/26/97	1:16	M.Goodrich	8270B	4224
2,4-Dimethylphenol	ND	mg/kg	0.333	0.330	1	1/26/97	1:16	M.Goodrich	8270B	4224
Dimethylphthalate	ND	mg/kg	0.333	0.330	1	1/26/97	1:16	M.Goodrich	8270B	4224
Di-n-butylphthalate	ND	mg/kg	0.832	0.330	1	1/26/97	1:16	M.Goodrich	8270B	4224
4,6-Dinitro-2-methylphenol	ND	mg/kg	0.832	0.830	1	1/26/97	1:16	M.Goodrich	8270B	4224
2,4-Dinitrophenol	ND	mg/kg	0.333	0.333	1	1/26/97	1:16	M.Goodrich	8270B	4224
2,4-dinitrotoluene	ND	mg/kg	0.333	0.330	1	1/26/97	1:16	M.Goodrich	8270B	4224
2,6-Dinitrotoluene	ND	mg/kg	0.333	0.330	1	1/26/97	1:16	M.Goodrich	8270B	4224
Di-n-octylphthalate	ND	mg/kg	0.333	0.330	1	1/26/97	1:16	M.Goodrich	8270B	4224
Fluoranthene	ND	mg/kg	0.333	0.330	1	1/26/97	1:16	M.Goodrich	8270B	4224
Fluorene	ND	mg/kg	0.333	0.330	1	1/26/97	1:16	M.Goodrich	8270B	4224
Hexachlorobenzene	ND	mg/kg	0.333	0.330	1	1/26/97	1:16	M.Goodrich	8270B	4224
Hexachlorobutadiene	ND	mg/kg	0.333	0.330	1	1/26/97	1:16	M.Goodrich	8270B	4224
Hexachlorocyclopentadiene	ND	mg/kg	0.332	0.330	1	1/26/97	1:16	M.Goodrich	8270B	4224
Hexachloroethane	ND	mg/kg	0.333	0.330	1	1/26/97	1:16	M.Goodrich	8270B	4224
Indeno(1,2,3-cd)pyrene	ND	mg/kg	0.333	0.330	1	1/26/97	1:16	M.Goodrich	8270B	4224
Isophorone	ND	mg/kg	0.333	0.330	1	1/26/97	1:16	M.Goodrich	8270B	4224
2-Methylnaphthalene	ND	mg/kg	0.333	0.330	1	1/26/97	1:16	M.Goodrich	8270B	4224
2-Methylphenol	ND	mg/kg	0.333	0.330	1	1/26/97	1:16	M.Goodrich	8270B	4224
m,p-Methylphenol	ND	mg/kg	0.333	0.330	1	1/26/97	1:16	M.Goodrich	8270B	4224
Naphthalene	ND	mg/kg	0.333	0.330	1	1/26/97	1:16	M.Goodrich	8270B	4224
2-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/26/97	1:16	M.Goodrich	8270B	4224
3-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/26/97	1:16	M.Goodrich	8270B	4224
4-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/26/97	1:16	M.Goodrich	8270B	4224
Nitrobenzene	ND	mg/kg	0.333	0.330	1	1/26/97	1:16	M.Goodrich	8270B	4224
2-Nitrophenol	ND	mg/kg	0.333	0.330	1	1/26/97	1:16	M.Goodrich	8270B	4224
4-Nitrophenol	ND	mg/kg	0.333	0.333	1	1/26/97	1:16	M.Goodrich	8270B	4224
N-nitrosodi-n-propylamine	ND	mg/kg	0.333	0.330	1	1/26/97	1:16	M.Goodrich	8270B	4224
N-nitrosodiphenylamine	ND	mg/kg	0.333	0.330	1	1/26/97	1:16	M.Goodrich	8270B	4224
Pentachlorophenol	ND	mg/kg	0.832	0.830	1	1/26/97	1:16	M.Goodrich	8270B	4224
Phenanthrene	ND	mg/kg	0.333	0.330	1	1/26/97	1:16	M.Goodrich	8270B	4224
Phenol	ND	mg/kg	0.333	0.330	1	1/26/97	1:16	M.Goodrich	8270B	4224
Pyrene	ND	mg/kg	0.333	0.330	1	1/26/97	1:16	M.Goodrich	8270B	4224
Bis(2-ethylhexyl)phthalate	ND	mg/kg	0.333	0.330	1	1/26/97	1:16	M.Goodrich	8270B	4224
1,2,4-Trichlorobenzene	ND	mg/kg	0.333	0.330	1	1/26/97	1:16	M.Goodrich	8270B	4224
2,4,5-Trichlorophenol	ND	mg/kg	0.332	0.330	1	1/26/97	1:16	M.Goodrich	8270B	4224
2,4,6-Trichlorophenol	ND	mg/kg	0.333	0.330	1	1/26/97	1:16	M.Goodrich	8270B	4224
Acetone	ND	mg/kg	0.040	0.010	4	1/26/97	12:57	G.Norton	8240B	4046
Benzene	ND	mg/kg	0.020	0.005	4	1/26/97	12:57	G.Norton	8240B	4046
Bromoform	ND	mg/kg	0.020	0.005	4	1/26/97	12:57	G.Norton	8240B	4046

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005990

Sample ID: PIT-2 SW-11

Date Collected: 1/24/97

Project: 1330-305

Time Collected: 9:00

Project Name: ANG-SITE 11

Date Received: 1/25/97

Sampler: DEBBIE ZAPALAC

Time Received: 9:00

State Certification: 387

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Oil and Grease	ND	mg/kg	10.0	10.0	1	1/25/97	16:46	C.Garenser	9071	4067
TPH (Gasoline Range)	ND	mg/kg	5.00	4.00	1	1/26/97	2:31	Holingwrth	8015M/5030	4049
TPH (Diesel Range)	ND	mg/kg	10.0	4.00	1	1/26/97	4:02	K.Walkup	8015M/3550	4208
Acenaphthene	ND	mg/kg	0.333	0.330	1	1/26/97	3:10	M.Goodrich	8270B	4224
Acenaphthylene	ND	mg/kg	0.333	0.330	1	1/26/97	3:10	M.Goodrich	8270B	4224
Anthracene	ND	mg/kg	0.333	0.330	1	1/26/97	3:10	M.Goodrich	8270B	4224
Benzo(a)anthracene	ND	mg/kg	0.333	0.330	1	1/26/97	3:10	M.Goodrich	8270B	4224
Benzo(a)pyrene	ND	mg/kg	0.333	0.330	1	1/26/97	3:10	M.Goodrich	8270B	4224
Benzo(b)fluoranthene	ND	mg/kg	0.333	0.330	1	1/26/97	3:10	M.Goodrich	8270B	4224
Benzo(g,h,i)perylene	ND	mg/kg	0.333	0.330	1	1/26/97	3:10	M.Goodrich	8270B	4224
Benzo(k)fluoranthene	ND	mg/kg	0.333	0.330	1	1/26/97	3:10	M.Goodrich	8270B	4224
4-Bromophenylphenylether	ND	mg/kg	0.333	0.330	1	1/26/97	3:10	M.Goodrich	8270B	4224
Butylbenzylphthalate	ND	mg/kg	0.333	0.330	1	1/26/97	3:10	M.Goodrich	8270B	4224
Carbazole	ND	mg/kg	0.333	0.330	1	1/26/97	3:10	M.Goodrich	8270B	4224
4-Chloro-3-methylphenol	ND	mg/kg	0.333	0.330	1	1/26/97	3:10	M.Goodrich	8270B	4224
4-Chloroaniline	ND	mg/kg	0.333	0.330	1	1/26/97	3:10	M.Goodrich	8270B	4224
bis(2-Chloroethoxy)methane	ND	mg/kg	0.333	0.330	1	1/26/97	3:10	M.Goodrich	8270B	4224
bis(2-Chloroethyl)ether	ND	mg/kg	0.333	0.330	1	1/26/97	3:10	M.Goodrich	8270B	4224
bis(2-Chloroisopropyl)ether	ND	mg/kg	0.333	0.330	1	1/26/97	3:10	M.Goodrich	8270B	4224
2-Chloronaphthalene	ND	mg/kg	0.333	0.330	1	1/26/97	3:10	M.Goodrich	8270B	4224
2-Chlorophenol	ND	mg/kg	0.333	0.330	1	1/26/97	3:10	M.Goodrich	8270B	4224
4-Chlorophenylphenylether	ND	mg/kg	0.333	0.330	1	1/26/97	3:10	M.Goodrich	8270B	4224
Chrysene	ND	mg/kg	0.333	0.330	1	1/26/97	3:10	M.Goodrich	8270B	4224
Dibenzofuran	ND	mg/kg	0.333	0.330	1	1/26/97	3:10	M.Goodrich	8270B	4224
Dibenz(a,h)anthracene	ND	mg/kg	0.333	0.330	1	1/26/97	3:10	M.Goodrich	8270B	4224
1,2-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/26/97	3:10	M.Goodrich	8270B	4224
1,3-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/26/97	3:10	M.Goodrich	8270B	4224
1,4-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/26/97	3:10	M.Goodrich	8270B	4224

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A005990
Sample ID: PIT-2 SW-11

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Bromomethane	ND	mg/kg	0.010	0.010	1	1/25/97	21:16	G.Norton	8240B	4046
2-Butanone	ND	mg/kg	0.010	0.010	1	1/25/97	21:16	G.Norton	8240B	4046
Carbon Disulfide	ND	mg/kg	0.005	0.005	1	1/25/97	21:16	G.Norton	8240B	4046
Carbon tetrachloride	ND	mg/kg	0.005	0.005	1	1/25/97	21:16	G.Norton	8240B	4046
Chlorobenzene	ND	mg/kg	0.005	0.005	1	1/25/97	21:16	G.Norton	8240B	4046
Chloroethane	ND	mg/kg	0.010	0.010	1	1/25/97	21:16	G.Norton	8240B	4046
Chloroform	ND	mg/kg	0.005	0.005	1	1/25/97	21:16	G.Norton	8240B	4046
Chloromethane	ND	mg/kg	0.010	0.010	1	1/25/97	21:16	G.Norton	8240B	4046
Dibromochloromethane	ND	mg/kg	0.005	0.005	1	1/25/97	21:16	G.Norton	8240B	4046
1,1-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/25/97	21:16	G.Norton	8240B	4046
1,2-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/25/97	21:16	G.Norton	8240B	4046
1,1-Dichloroethene	ND	mg/kg	0.005	0.005	1	1/25/97	21:16	G.Norton	8240B	4046
1,2-Dichloroethene (total)	ND	mg/kg	0.005	0.005	1	1/25/97	21:16	G.Norton	8240B	4046
1,2-Dichloropropane	ND	mg/kg	0.005	0.005	1	1/25/97	21:16	G.Norton	8240B	4046
cis-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/25/97	21:16	G.Norton	8240B	4046
trans-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/25/97	21:16	G.Norton	8240B	4046
Ethylbenzene	ND	mg/kg	0.005	0.005	1	1/25/97	21:16	G.Norton	8240B	4046
2-Hexanone	ND	mg/kg	0.010	0.010	1	1/25/97	21:16	G.Norton	8240B	4046
4-Methyl-2-pentanone	ND	mg/kg	0.010	0.010	1	1/25/97	21:16	G.Norton	8240B	4046
Methylene chloride	ND	mg/kg	0.005	0.005	1	1/25/97	21:16	G.Norton	8240B	4046
Styrene	ND	mg/kg	0.005	0.005	1	1/25/97	21:16	G.Norton	8240B	4046
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.005	0.005	1	1/25/97	21:16	G.Norton	8240B	4046
Tetrachloroethene	ND	mg/kg	0.005	0.005	1	1/25/97	21:16	G.Norton	8240B	4046
Toluene	ND	mg/kg	0.005	0.005	1	1/25/97	21:16	G.Norton	8240B	4046
1,1,1-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/25/97	21:16	G.Norton	8240B	4046
1,1,2-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/25/97	21:16	G.Norton	8240B	4046
Trichloroethene	ND	mg/kg	0.005	0.005	1	1/25/97	21:16	G.Norton	8240B	4046
Vinyl chloride	ND	mg/kg	0.010	0.010	1	1/25/97	21:16	G.Norton	8240B	4046
Xylenes	ND	mg/kg	0.005	0.005	1	1/25/97	21:16	G.Norton	8240B	4046
Bromodichloromethane	ND	mg/kg	0.005	0.005	1	1/25/97	21:16	G.Norton	8240B	4046

ND = Not detected at the report limit.

Sample Extraction Data

BNA's Extracted	1/25/97	Wt extracted:	30.0 gm	Extract Volume:	1.0 ml
DRO Extracted	1/25/97	Wt extracted:	25.0 gm	Extract Volume:	1.0 ml

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A005992
Sample ID: PIT-2 SW-10

** SURROGATE RECOVERIES **

Surrogate	% Recovery	Target Range
BTEX/GRO Surrogate	76.	50. - 150.
DRO Surrogate,s	73.0	50. - 150.
VOA Surrogate, 1,2-Dichloroethane, d4	83.0	62. - 147.
VOA Surrogate, Toluene d8	102.	84. - 117.
VOA Surrogate, 4-Bromofluorobenzene	94.0	74. - 117.
BNA Surrogate, Nitrobenzene	63.0	23. - 120.
BNA Surr., 2-Fluorobiphenyl	62.0	30. - 115.
BNA Surrogate, Terphenyl d14	75.0	18. - 140.
BNA Surrogate, Phenol d5	55.0	10. - 115.
BNA Surrogate, 2-Fluorophenol	49.0	20. - 121.
BNA Surrogate, 2,4,6-Tribromophenol	68.0	19. - 122.

Report Approved By: Michael A. Dunn Report Date: 1/27/97

Theodore J. Duello, Ph.D.
Michael H. Dunn, M.S.
Danny B. Hale, M.S.

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
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Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A005992
Sample ID: PIT-2 SW-10

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Bromomethane	ND	mg/kg	0.040	0.010	4	1/26/97	13:34	G.Norton	8240B	4046
2-Butanone	ND	mg/kg	0.040	0.010	4	1/26/97	13:34	G.Norton	8240B	4046
Carbon Disulfide	ND	mg/kg	0.020	0.005	4	1/26/97	13:34	G.Norton	8240B	4046
Carbon tetrachloride	ND	mg/kg	0.020	0.005	4	1/26/97	13:34	G.Norton	8240B	4046
Chlorobenzene	ND	mg/kg	0.020	0.005	4	1/26/97	13:34	G.Norton	8240B	4046
Chloroethane	ND	mg/kg	0.040	0.010	4	1/26/97	13:34	G.Norton	8240B	4046
Chloroform	ND	mg/kg	0.020	0.005	4	1/26/97	13:34	G.Norton	8240B	4046
Chloromethane	ND	mg/kg	0.040	0.010	4	1/26/97	13:34	G.Norton	8240B	4046
Dibromochloroethane	ND	mg/kg	0.020	0.005	4	1/26/97	13:34	G.Norton	8240B	4046
1,1-Dichloroethane	ND	mg/kg	0.020	0.005	4	1/26/97	13:34	G.Norton	8240B	4046
1,2-Dichloroethane	ND	mg/kg	0.020	0.005	4	1/26/97	13:34	G.Norton	8240B	4046
1,1-Dichloroethene	ND	mg/kg	0.020	0.005	4	1/26/97	13:34	G.Norton	8240B	4046
1,2-Dichloroethene (total)	ND	mg/kg	0.020	0.005	4	1/26/97	13:34	G.Norton	8240B	4046
1,2-Dichloropropane	ND	mg/kg	0.020	0.005	4	1/26/97	13:34	G.Norton	8240B	4046
cis-1,3-Dichloropropene	ND	mg/kg	0.020	0.005	4	1/26/97	13:34	G.Norton	8240B	4046
trans-1,3-Dichloropropene	ND	mg/kg	0.020	0.005	4	1/26/97	13:34	G.Norton	8240B	4046
Ethylbenzene	ND	mg/kg	0.020	0.005	4	1/26/97	13:34	G.Norton	8240B	4046
2-Hexanone	ND	mg/kg	0.040	0.010	4	1/26/97	13:34	G.Norton	8240B	4046
4-Methyl-2-pentanone	ND	mg/kg	0.040	0.010	4	1/26/97	13:34	G.Norton	8240B	4046
Methylene chloride	ND	mg/kg	0.020	0.005	4	1/26/97	13:34	G.Norton	8240B	4046
Styrene	ND	mg/kg	0.020	0.005	4	1/26/97	13:34	G.Norton	8240B	4046
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.020	0.005	4	1/26/97	13:34	G.Norton	8240B	4046
Tetrachloroethene	ND	mg/kg	0.020	0.005	4	1/26/97	13:34	G.Norton	8240B	4046
Toluene	ND	mg/kg	0.020	0.005	4	1/26/97	13:34	G.Norton	8240B	4046
1,1,1-Trichloroethane	ND	mg/kg	0.020	0.005	4	1/26/97	13:34	G.Norton	8240B	4046
1,1,2-Trichloroethane	ND	mg/kg	0.020	0.005	4	1/26/97	13:34	G.Norton	8240B	4046
Trichloroethene	ND	mg/kg	0.020	0.005	4	1/26/97	13:34	G.Norton	8240B	4046
Vinyl chloride	ND	mg/kg	0.040	0.010	4	1/26/97	13:34	G.Norton	8240B	4046
Xylenes	ND	mg/kg	0.020	0.005	4	1/26/97	13:34	G.Norton	8240B	4046
Bromodichloromethane	ND	mg/kg	0.020	0.005	4	1/26/97	13:34	G.Norton	8240B	4046

ND = Not detected at the report limit.

Sample Extraction Data

BNA's Extracted	1/25/97	Wt extracted:	20.0 gm	Extract Volume:	1.0 ml
ORO Extracted	1/25/97	Wt extracted:	20.0 gm	Extract Volume:	1.0 ml

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A005990
Sample ID: PIT-2 SW-11

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
3,3'-Dichlorobenzidine	ND	mg/kg	0.666	0.660	1	1/26/97	3:10	M.Goodrich	8270B	4224
2,4-Dichlorophenol	ND	mg/kg	0.333	0.330	1	1/26/97	3:10	M.Goodrich	8270B	4224
Diethylphthalate	ND	mg/kg	0.333	0.330	1	1/26/97	3:10	M.Goodrich	8270B	4224
2,4-Dimethylphenol	ND	mg/kg	0.333	0.330	1	1/26/97	3:10	M.Goodrich	8270B	4224
Dimethylphthalate	ND	mg/kg	0.333	0.330	1	1/26/97	3:10	M.Goodrich	8270B	4224
Di-n-butylphthalate	ND	mg/kg	0.832	0.330	1	1/26/97	3:10	M.Goodrich	8270B	4224
4,6-Dinitro-2-methylphenol	ND	mg/kg	0.832	0.830	1	1/26/97	3:10	M.Goodrich	8270B	4224
2,4-Dinitrophenol	ND	mg/kg	0.333	0.333	1	1/26/97	3:10	M.Goodrich	8270B	4224
2,4-dinitrotoluene	ND	mg/kg	0.333	0.330	1	1/26/97	3:10	M.Goodrich	8270B	4224
2,6-Dinitrotoluene	ND	mg/kg	0.333	0.330	1	1/26/97	3:10	M.Goodrich	8270B	4224
Di-n-octylphthalate	ND	mg/kg	0.333	0.330	1	1/26/97	3:10	M.Goodrich	8270B	4224
Fluoranthene	ND	mg/kg	0.333	0.330	1	1/26/97	3:10	M.Goodrich	8270B	4224
Fluorene	ND	mg/kg	0.333	0.330	1	1/26/97	3:10	M.Goodrich	8270B	4224
Hexachlorobenzene	ND	mg/kg	0.333	0.330	1	1/26/97	3:10	M.Goodrich	8270B	4224
Hexachlorobutadiene	ND	mg/kg	0.333	0.330	1	1/26/97	3:10	M.Goodrich	8270B	4224
Hexachlorocyclopentadiene	ND	mg/kg	0.333	0.330	1	1/26/97	3:10	M.Goodrich	8270B	4224
Hexachloroethane	ND	mg/kg	0.333	0.330	1	1/26/97	3:10	M.Goodrich	8270B	4224
Indeno(1,2,3-cd)pyrene	ND	mg/kg	0.333	0.330	1	1/26/97	3:10	M.Goodrich	8270B	4224
Isophorone	ND	mg/kg	0.333	0.330	1	1/26/97	3:10	M.Goodrich	8270B	4224
2-Methylnaphthalene	ND	mg/kg	0.333	0.330	1	1/26/97	3:10	M.Goodrich	8270B	4224
2-Methylphenol	ND	mg/kg	0.333	0.330	1	1/26/97	3:10	M.Goodrich	8270B	4224
m,p-Methylphenol	ND	mg/kg	0.333	0.330	1	1/26/97	3:10	M.Goodrich	8270B	4224
Naphthalene	ND	mg/kg	0.333	0.330	1	1/26/97	3:10	M.Goodrich	8270B	4224
2-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/26/97	3:10	M.Goodrich	8270B	4224
3-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/26/97	3:10	M.Goodrich	8270B	4224
4-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/26/97	3:10	M.Goodrich	8270B	4224
Nitrobenzene	ND	mg/kg	0.333	0.330	1	1/26/97	3:10	M.Goodrich	8270B	4224
2-Nitrophenol	ND	mg/kg	0.333	0.330	1	1/26/97	3:10	M.Goodrich	8270B	4224
4-Nitrophenol	ND	mg/kg	0.333	0.333	1	1/26/97	3:10	M.Goodrich	8270B	4224
N-nitrosodi-n-propylamine	ND	mg/kg	0.333	0.330	1	1/26/97	3:10	M.Goodrich	8270B	4224
N-nitrosodiphenylamine	ND	mg/kg	0.333	0.330	1	1/26/97	3:10	M.Goodrich	8270B	4224
Pentachlorophenol	ND	mg/kg	0.832	0.830	1	1/26/97	3:10	M.Goodrich	8270B	4224
Phenanthrene	ND	mg/kg	0.333	0.330	1	1/26/97	3:10	M.Goodrich	8270B	4224
Phenol	ND	mg/kg	0.333	0.330	1	1/26/97	3:10	M.Goodrich	8270B	4224
Pyrene	ND	mg/kg	0.333	0.330	1	1/26/97	3:10	M.Goodrich	8270B	4224
Bis(2-ethylhexyl)phthalate	ND	mg/kg	0.333	0.330	1	1/26/97	3:10	M.Goodrich	8270B	4224
1,2,4-Trichlorobenzene	ND	mg/kg	0.333	0.330	1	1/26/97	3:10	M.Goodrich	8270B	4224
2,4,5-Trichlorophenol	ND	mg/kg	0.832	0.830	1	1/26/97	3:10	M.Goodrich	8270B	4224
2,4,6-Trichlorophenol	ND	mg/kg	0.333	0.330	1	1/26/97	3:10	M.Goodrich	8270B	4224
Acetone	ND	mg/kg	0.010	0.010	1	1/25/97	21:16	G.Norton	8240B	4046
Benzene	ND	mg/kg	0.005	0.005	1	1/25/97	21:16	G.Norton	8240B	4046
Bromoform	ND	mg/kg	0.005	0.005	1	1/25/97	21:16	G.Norton	8240B	4046

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005992

Sample ID: PIT-2 SW-10

Date Collected: 1/24/97

Project: 1330-305

Time Collected: 9:08

Project Name: ANG-SITE 11

Date Received: 1/25/97

Sampler: DEBBIE ZAPALAC

Time Received: 9:00

State Certification: 387

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Oil and Grease	ND	mg/kg	10.0	10.0	1	1/25/97	16:46	C.Serenser	9071	4067
TPH (Gasoline Range)	10.0	mg/kg	5.00	4.00	1	1/26/97	3:37	Holingwrth	8015M/5030	4049
TPH (Diesel Range)	ND	mg/kg	10.0	4.00	1	1/26/97	6:29	K.Walkup	8015M/3550	4208
Acenaphthene	ND	mg/kg	0.500	0.330	1	1/26/97	4:27	M.Goodrich	8270B	4224
Acenaphthylene	ND	mg/kg	0.500	0.330	1	1/26/97	4:27	M.Goodrich	8270B	4224
Anthracene	ND	mg/kg	0.500	0.330	1	1/26/97	4:27	M.Goodrich	8270B	4224
Benzo(a)anthracene	ND	mg/kg	0.500	0.330	1	1/26/97	4:27	M.Goodrich	8270B	4224
Benzo(a)pyrene	ND	mg/kg	0.500	0.330	1	1/26/97	4:27	M.Goodrich	8270B	4224
Benzo(b)fluoranthene	ND	mg/kg	0.500	0.330	1	1/26/97	4:27	M.Goodrich	8270B	4224
Benzo(g,h,i)perylene	ND	mg/kg	0.500	0.330	1	1/26/97	4:27	M.Goodrich	8270B	4224
Benzo(k)fluoranthene	ND	mg/kg	0.500	0.330	1	1/26/97	4:27	M.Goodrich	8270B	4224
4-Bromophenylphenylether	ND	mg/kg	0.500	0.330	1	1/26/97	4:27	M.Goodrich	8270B	4224
Butylbenzylphthalate	ND	mg/kg	0.500	0.330	1	1/26/97	4:27	M.Goodrich	8270B	4224
Carbazole	ND	mg/kg	0.500	0.330	1	1/26/97	4:27	M.Goodrich	8270B	4224
4-Chloro-3-methylphenol	ND	mg/kg	0.500	0.330	1	1/26/97	4:27	M.Goodrich	8270B	4224
4-Chloroaniline	ND	mg/kg	0.500	0.330	1	1/26/97	4:27	M.Goodrich	8270B	4224
bis(2-Chloroethoxy)methane	ND	mg/kg	0.500	0.330	1	1/26/97	4:27	M.Goodrich	8270B	4224
bis(2-Chloroethyl)ether	ND	mg/kg	0.500	0.330	1	1/26/97	4:27	M.Goodrich	8270B	4224
bis(2-Chloroisopropyl)ether	ND	mg/kg	0.500	0.330	1	1/26/97	4:27	M.Goodrich	8270B	4224
2-Chloronaphthalene	ND	mg/kg	0.500	0.330	1	1/26/97	4:27	M.Goodrich	8270B	4224
2-Chlorophenol	ND	mg/kg	0.500	0.330	1	1/26/97	4:27	M.Goodrich	8270B	4224
4-Chlorophenylphenylether	ND	mg/kg	0.500	0.330	1	1/26/97	4:27	M.Goodrich	8270B	4224
Chrysene	ND	mg/kg	0.500	0.330	1	1/26/97	4:27	M.Goodrich	8270B	4224
Dibenzofuran	ND	mg/kg	0.500	0.330	1	1/26/97	4:27	M.Goodrich	8270B	4224
Dibenz(a,h)anthracene	ND	mg/kg	0.500	0.330	1	1/26/97	4:27	M.Goodrich	8270B	4224
1,2-Dichlorobenzene	ND	mg/kg	0.500	0.330	1	1/26/97	4:27	M.Goodrich	8270B	4224
1,3-Dichlorobenzene	ND	mg/kg	0.500	0.330	1	1/26/97	4:27	M.Goodrich	8270B	4224
1,4-Dichlorobenzene	ND	mg/kg	0.500	0.330	1	1/26/97	4:27	M.Goodrich	8270B	4224

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A005987
Sample ID: FIT-2 SW-9

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Bromomethane	ND	mg/kg	0.040	0.010	4	1/26/97	12:57	G.Norton	8240B	4046
2-Butanone	ND	mg/kg	0.040	0.010	4	1/26/97	12:57	G.Norton	8240B	4046
Carbon Disulfide	ND	mg/kg	0.020	0.005	4	1/26/97	12:57	G.Norton	8240B	4046
Carbon tetrachloride	ND	mg/kg	0.020	0.005	4	1/26/97	12:57	G.Norton	8240B	4046
Chlorobenzene	ND	mg/kg	0.020	0.005	4	1/26/97	12:57	G.Norton	8240B	4046
Chloroethane	ND	mg/kg	0.040	0.010	4	1/26/97	12:57	G.Norton	8240B	4046
Chloroform	ND	mg/kg	0.020	0.005	4	1/26/97	12:57	G.Norton	8240B	4046
Chloromethane	ND	mg/kg	0.040	0.010	4	1/26/97	12:57	G.Norton	8240B	4046
Dibromochloromethane	ND	mg/kg	0.020	0.005	4	1/26/97	12:57	G.Norton	8240B	4046
1,1-Dichloroethane	ND	mg/kg	0.020	0.005	4	1/26/97	12:57	G.Norton	8240B	4046
1,2-Dichloroethane	ND	mg/kg	0.020	0.005	4	1/26/97	12:57	G.Norton	8240B	4046
1,1-Dichloroethene	ND	mg/kg	0.020	0.005	4	1/26/97	12:57	G.Norton	8240B	4046
1,2-Dichloroethene (total)	ND	mg/kg	0.020	0.005	4	1/26/97	12:57	G.Norton	8240B	4046
1,2-Dichloropropane	ND	mg/kg	0.020	0.005	4	1/26/97	12:57	G.Norton	8240B	4046
cis-1,3-Dichloropropene	ND	mg/kg	0.020	0.005	4	1/26/97	12:57	G.Norton	8240B	4046
trans-1,3-Dichloropropene	ND	mg/kg	0.020	0.005	4	1/26/97	12:57	G.Norton	8240B	4046
Ethylbenzene	ND	mg/kg	0.020	0.005	4	1/26/97	12:57	G.Norton	8240B	4046
2-Hexanone	ND	mg/kg	0.040	0.010	4	1/26/97	12:57	G.Norton	8240B	4046
4-Methyl-2-pentanone	ND	mg/kg	0.040	0.010	4	1/26/97	12:57	G.Norton	8240B	4046
Methylene chloride	ND	mg/kg	0.020	0.005	4	1/26/97	12:57	G.Norton	8240B	4046
Styrene	ND	mg/kg	0.020	0.005	4	1/26/97	12:57	G.Norton	8240B	4046
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.020	0.005	4	1/26/97	12:57	G.Norton	8240B	4046
Tetrachloroethene	ND	mg/kg	0.020	0.005	4	1/26/97	12:57	G.Norton	8240B	4046
Toluene	ND	mg/kg	0.020	0.005	4	1/26/97	12:57	G.Norton	8240B	4046
1,1,1-Trichloroethane	ND	mg/kg	0.020	0.005	4	1/26/97	12:57	G.Norton	8240B	4046
1,1,2-Trichloroethane	ND	mg/kg	0.020	0.005	4	1/26/97	12:57	G.Norton	8240B	4046
Trichloroethene	ND	mg/kg	0.020	0.005	4	1/26/97	12:57	G.Norton	8240B	4046
Vinyl chloride	ND	mg/kg	0.040	0.010	4	1/26/97	12:57	G.Norton	8240B	4046
Xylenes	ND	mg/kg	0.020	0.005	4	1/26/97	12:57	G.Norton	8240B	4046
Bromodichloromethane	ND	mg/kg	0.020	0.005	4	1/26/97	12:57	G.Norton	8240B	4046

ND = Not detected at the report limit.

Sample Extraction Data

BNA's Extracted	1/25/97	Wt extracted:	30.0 gm	Extract Volume:	1.0 ml
DRO Extracted	1/25/97	Wt extracted:	25.0 gm	Extract Volume:	1.0 ml

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
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Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A005987
Sample ID: PIT-2 SW-9

** SURROGATE RECOVERIES **

Surrogate	% Recovery	Target Range	
BTEX/GRO Surrogate	83.	50. -	150.
DRO Surrogate,s	77.0	50. -	150.
VOA Surrogate, 1,2-Dichloroethane, d4	82.0	62. -	147.
VOA Surrogate, Toluene d8	100.	84. -	117.
VOA Surrogate, 4-Bromofluorobenzene	96.0	74. -	117.
BNA Surrogate, Nitrobenzene	53.0	23. -	120.
BNA Surr., 2-Fluorobiphenyl	51.0	30. -	115.
BNA Surrogate, Terphenyl d14	59.0	18. -	140.
BNA Surrogate, Phenol d5	46.0	10. -	115.
BNA Surrogate, 2-Fluorophenol	42.0	20. -	121.
BNA Surrogate, 2,4,6-Tribromophenol	51.0	19. -	122.

Report Approved By: Michael H. Dunn Report Date: 1/27/97

Theodore J. Duello, Ph.D.
Michael H. Dunn, M.S.
Danny B. Hale, M.S.

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
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Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A005992
Sample ID: PIT-2 SW-10

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
3,3'-Dichlorobenzidine	ND	mg/kg	1.00	0.660	1	1/26/97	4:27	M.Goodrich	8270B	4224
2,4-Dichlorophenol	ND	mg/kg	0.500	0.330	1	1/26/97	4:27	M.Goodrich	8270B	4224
Diethylphthalate	ND	mg/kg	0.500	0.330	1	1/26/97	4:27	M.Goodrich	8270B	4224
2,4-Dimethylphenol	ND	mg/kg	0.500	0.330	1	1/26/97	4:27	M.Goodrich	8270B	4224
Dimethylphthalate	ND	mg/kg	0.500	0.330	1	1/26/97	4:27	M.Goodrich	8270B	4224
Di-n-butylphthalate	ND	mg/kg	1.25	0.330	1	1/26/97	4:27	M.Goodrich	8270B	4224
4,6-Dinitro-2-methylphenol	ND	mg/kg	1.25	0.830	1	1/26/97	4:27	M.Goodrich	8270B	4224
2,4-Dinitrophenol	ND	mg/kg	0.500	0.500	1	1/26/97	4:27	M.Goodrich	8270B	4224
2,4-dinitrotoluene	ND	mg/kg	0.500	0.330	1	1/26/97	4:27	M.Goodrich	8270B	4224
2,6-Dinitrotoluene	ND	mg/kg	0.500	0.330	1	1/26/97	4:27	M.Goodrich	8270B	4224
Di-n-octylphthalate	ND	mg/kg	0.500	0.330	1	1/26/97	4:27	M.Goodrich	8270B	4224
Fluoranthene	ND	mg/kg	0.500	0.330	1	1/26/97	4:27	M.Goodrich	8270B	4224
Fluorene	ND	mg/kg	0.500	0.330	1	1/26/97	4:27	M.Goodrich	8270B	4224
Hexachlorobenzene	ND	mg/kg	0.500	0.330	1	1/26/97	4:27	M.Goodrich	8270B	4224
Hexachlorobutadiene	ND	mg/kg	0.500	0.330	1	1/26/97	4:27	M.Goodrich	8270B	4224
Hexachlorocyclopentadiene	ND	mg/kg	0.500	0.330	1	1/26/97	4:27	M.Goodrich	8270B	4224
Hexachloroethane	ND	mg/kg	0.500	0.330	1	1/26/97	4:27	M.Goodrich	8270B	4224
Indeno(1,2,3-cd)pyrene	ND	mg/kg	0.500	0.330	1	1/26/97	4:27	M.Goodrich	8270B	4224
Isophorone	ND	mg/kg	0.500	0.330	1	1/26/97	4:27	M.Goodrich	8270B	4224
2-Methylnaphthalene	ND	mg/kg	0.500	0.330	1	1/26/97	4:27	M.Goodrich	8270B	4224
2-Methylphenol	ND	mg/kg	0.500	0.330	1	1/26/97	4:27	M.Goodrich	8270B	4224
m,p-Methylphenol	ND	mg/kg	0.500	0.330	1	1/26/97	4:27	M.Goodrich	8270B	4224
Naphthalene	ND	mg/kg	0.500	0.330	1	1/26/97	4:27	M.Goodrich	8270B	4224
2-Nitroaniline	ND	mg/kg	1.25	0.830	1	1/26/97	4:27	M.Goodrich	8270B	4224
3-Nitroaniline	ND	mg/kg	1.25	0.830	1	1/26/97	4:27	M.Goodrich	8270B	4224
4-Nitroaniline	ND	mg/kg	1.25	0.830	1	1/26/97	4:27	M.Goodrich	8270B	4224
Nitrobenzene	ND	mg/kg	0.500	0.330	1	1/26/97	4:27	M.Goodrich	8270B	4224
2-Nitrophenol	ND	mg/kg	0.500	0.330	1	1/26/97	4:27	M.Goodrich	8270B	4224
4-Nitrophenol	ND	mg/kg	0.500	0.500	1	1/26/97	4:27	M.Goodrich	8270B	4224
N-nitrosodi-n-propylamine	ND	mg/kg	0.500	0.330	1	1/26/97	4:27	M.Goodrich	8270B	4224
N-nitrosodiphenylamine	ND	mg/kg	0.500	0.330	1	1/26/97	4:27	M.Goodrich	8270B	4224
Pentachlorophenol	ND	mg/kg	1.25	0.830	1	1/26/97	4:27	M.Goodrich	8270B	4224
Phenanthrene	ND	mg/kg	0.500	0.330	1	1/26/97	4:27	M.Goodrich	8270B	4224
Phenol	ND	mg/kg	0.500	0.330	1	1/26/97	4:27	M.Goodrich	8270B	4224
Pyrene	ND	mg/kg	0.500	0.330	1	1/26/97	4:27	M.Goodrich	8270B	4224
Bis(2-ethylhexyl)phthalate	ND	mg/kg	0.500	0.330	1	1/26/97	4:27	M.Goodrich	8270B	4224
1,2,4-Trichlorobenzene	ND	mg/kg	0.500	0.330	1	1/26/97	4:27	M.Goodrich	8270B	4224
2,4,5-Trichlorophenol	ND	mg/kg	1.25	0.830	1	1/26/97	4:27	M.Goodrich	8270B	4224
2,4,6-Trichlorophenol	ND	mg/kg	0.500	0.330	1	1/26/97	4:27	M.Goodrich	8270B	4224
Acetone	ND	mg/kg	0.040	0.010	4	1/26/97	13:34	G.Norton	8240B	4046
Benzene	ND	mg/kg	0.020	0.005	4	1/26/97	13:34	G.Norton	8240B	4046
Bromoform	ND	mg/kg	0.020	0.005	4	1/26/97	13:34	G.Norton	8240B	4046

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
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Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A005990
Sample ID: PIT-2 SW-11

** SURROGATE RECOVERIES **

Surrogate	% Recovery	Target Range	
BTEX/GRO Surrogate	81.	50. -	150.
DRO Surrogate,s	78.0	50. -	150.
VOA Surrogate, 1,2-Dichloroethane, d4	87.0	62. -	147.
VOA Surrogate, Toluene d8	105.	84. -	117.
VOA Surrogate, 4-Bromofluorobenzene	99.0	74. -	117.
BNA Surrogate, Nitrobenzene	66.0	23. -	120.
BNA Surr., 2-Fluorobiphenyl	64.0	30. -	115.
BNA Surrogate, Terphenyl d14	74.0	18. -	140.
BNA Surrogate, Phenol d5	58.0	10. -	115.
BNA Surrogate, 2-Fluorophenol	53.0	20. -	121.
BNA Surrogate, 2,4,6-Tribromophenol	66.0	19. -	122.

Report Approved By: Michael A. Dunn Report Date: 1/27/97

Theodore J. Duello, Ph.D.
Michael H. Dunn, M.S.
Danny B. Hale, M.S.

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2833 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005995

Sample ID: PIT-2 SW-12

Project: 1230-305

Project Name: ANG-SITE 11

Sampler: DEBBIE ZAPALAC

State Certification: 387

Site I.D.:

Date Collected: 1/24/97

Time Collected: 11:40

Date Received: 1/25/97

Time Received: 9:00

Sample Type: Soil

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Oil and Grease	35.2	mg/kg	10.0	10.0	1	1/25/97	16:00	M.Himelick	9071	4068
TPH (Gasoline Range)	ND	mg/kg	5.00	4.00	1	1/26/97	6:20	Holingwrth	8015M/5030	4049
TPH (Diesel Range)	ND	mg/kg	10.0	4.00	1	1/26/97	8:56	K.Walkup	8015M/3550	4208
Acenaphthene	ND	mg/kg	0.333	0.330	1	1/26/97	6:21	M.Goodrich	8270B	4224
Acenaphthylene	ND	mg/kg	0.333	0.330	1	1/26/97	6:21	M.Goodrich	8270B	4224
Anthracene	ND	mg/kg	0.333	0.330	1	1/26/97	6:21	M.Goodrich	8270B	4224
Benzo(a)anthracene	ND	mg/kg	0.333	0.330	1	1/26/97	6:21	M.Goodrich	8270B	4224
Benzo(a)pyrene	ND	mg/kg	0.333	0.330	1	1/26/97	6:21	M.Goodrich	8270B	4224
Benzo(b)fluoranthene	ND	mg/kg	0.333	0.330	1	1/26/97	6:21	M.Goodrich	8270B	4224
Benzo(g,h,i)perylene	ND	mg/kg	0.333	0.330	1	1/26/97	6:21	M.Goodrich	8270B	4224
Benzo(k)fluoranthene	ND	mg/kg	0.333	0.330	1	1/26/97	6:21	M.Goodrich	8270B	4224
4-Bromophenylphenylether	ND	mg/kg	0.333	0.330	1	1/26/97	6:21	M.Goodrich	8270B	4224
Butylbenzylphthalate	ND	mg/kg	0.333	0.330	1	1/26/97	6:21	M.Goodrich	8270B	4224
Carbazole	ND	mg/kg	0.333	0.330	1	1/26/97	6:21	M.Goodrich	8270B	4224
4-Chloro-3-methylphenol	ND	mg/kg	0.333	0.330	1	1/26/97	6:21	M.Goodrich	8270B	4224
4-Chloroaniline	ND	mg/kg	0.333	0.330	1	1/26/97	6:21	M.Goodrich	8270B	4224
bis(2-Chloroethoxy)methane	ND	mg/kg	0.333	0.330	1	1/26/97	6:21	M.Goodrich	8270B	4224
bis(2-Chloroethyl)ether	ND	mg/kg	0.333	0.330	1	1/26/97	6:21	M.Goodrich	8270B	4224
bis(2-Chloroisopropyl)ether	ND	mg/kg	0.333	0.330	1	1/26/97	6:21	M.Goodrich	8270B	4224
2-Chloronaphthalene	ND	mg/kg	0.333	0.330	1	1/26/97	6:21	M.Goodrich	8270B	4224
2-Chlorophenol	ND	mg/kg	0.333	0.330	1	1/26/97	6:21	M.Goodrich	8270B	4224
4-Chlorophenylphenylether	ND	mg/kg	0.333	0.330	1	1/26/97	6:21	M.Goodrich	8270B	4224
Chrysene	ND	mg/kg	0.333	0.330	1	1/26/97	6:21	M.Goodrich	8270B	4224
Dibenzofuran	ND	mg/kg	0.333	0.330	1	1/26/97	6:21	M.Goodrich	8270B	4224
Dibenz(a,h)anthracene	ND	mg/kg	0.333	0.330	1	1/26/97	6:21	M.Goodrich	8270B	4224
1,2-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/26/97	6:21	M.Goodrich	8270B	4224
1,3-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/26/97	6:21	M.Goodrich	8270B	4224
1,4-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/26/97	6:21	M.Goodrich	8270B	4224

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
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Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A005995
Sample ID: PIT-2 SW-12

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
3,3'-Dichlorobenzidine	ND	mg/kg	0.666	0.660	1	1/26/97	6:21	M.Goodrich	8270B	4224
2,4-Dichlorophenol	ND	mg/kg	0.333	0.330	1	1/26/97	6:21	M.Goodrich	8270B	4224
Diethylphthalate	ND	mg/kg	0.333	0.330	1	1/26/97	6:21	M.Goodrich	8270B	4224
2,4-Dimethylphenol	ND	mg/kg	0.333	0.330	1	1/26/97	6:21	M.Goodrich	8270B	4224
Dimethylphthalate	ND	mg/kg	0.333	0.330	1	1/26/97	6:21	M.Goodrich	8270B	4224
Di-n-butylphthalate	ND	mg/kg	0.832	0.330	1	1/26/97	6:21	M.Goodrich	8270B	4224
4,6-Dinitro-2-methylphenol	ND	mg/kg	0.832	0.830	1	1/26/97	6:21	M.Goodrich	8270B	4224
2,4-Dinitrophenol	ND	mg/kg	0.333	0.333	1	1/26/97	6:21	M.Goodrich	8270B	4224
2,4-dinitrotoluene	ND	mg/kg	0.333	0.330	1	1/26/97	6:21	M.Goodrich	8270B	4224
2,6-Dinitrotoluene	ND	mg/kg	0.333	0.330	1	1/26/97	6:21	M.Goodrich	8270B	4224
Di-n-octylphthalate	ND	mg/kg	0.333	0.330	1	1/26/97	6:21	M.Goodrich	8270B	4224
Fluoranthene	ND	mg/kg	0.333	0.330	1	1/26/97	6:21	M.Goodrich	8270B	4224
Fluorene	ND	mg/kg	0.333	0.330	1	1/26/97	6:21	M.Goodrich	8270B	4224
Hexachlorobenzene	ND	mg/kg	0.333	0.330	1	1/26/97	6:21	M.Goodrich	8270B	4224
Hexachlorobutadiene	ND	mg/kg	0.333	0.330	1	1/26/97	6:21	M.Goodrich	8270B	4224
Hexachlorocyclopentadiene	ND	mg/kg	0.333	0.330	1	1/26/97	6:21	M.Goodrich	8270B	4224
Hexachloroethane	ND	mg/kg	0.333	0.330	1	1/26/97	6:21	M.Goodrich	8270B	4224
Indeno(1,2,3-cd)pyrene	ND	mg/kg	0.333	0.330	1	1/26/97	6:21	M.Goodrich	8270B	4224
Isophorone	ND	mg/kg	0.333	0.330	1	1/26/97	6:21	M.Goodrich	8270B	4224
2-Methylnaphthalene	ND	mg/kg	0.333	0.330	1	1/26/97	6:21	M.Goodrich	8270B	4224
2-Methylphenol	ND	mg/kg	0.333	0.330	1	1/26/97	6:21	M.Goodrich	8270B	4224
m,p-Methylphenol	ND	mg/kg	0.333	0.330	1	1/26/97	6:21	M.Goodrich	8270B	4224
Naphthalene	ND	mg/kg	0.333	0.330	1	1/26/97	6:21	M.Goodrich	8270B	4224
2-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/26/97	6:21	M.Goodrich	8270B	4224
3-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/26/97	6:21	M.Goodrich	8270B	4224
4-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/26/97	6:21	M.Goodrich	8270B	4224
Nitrobenzene	ND	mg/kg	0.333	0.330	1	1/26/97	6:21	M.Goodrich	8270B	4224
2-Nitrophenol	ND	mg/kg	0.333	0.330	1	1/26/97	6:21	M.Goodrich	8270B	4224
4-Nitrophenol	ND	mg/kg	0.333	0.333	1	1/26/97	6:21	M.Goodrich	8270B	4224
N-nitrosodi-n-propylamine	ND	mg/kg	0.333	0.330	1	1/26/97	6:21	M.Goodrich	8270B	4224
N-nitrosodiphenylamine	ND	mg/kg	0.333	0.330	1	1/26/97	6:21	M.Goodrich	8270B	4224
Pentachlorophenol	ND	mg/kg	0.832	0.830	1	1/26/97	6:21	M.Goodrich	8270B	4224
Phenanthrene	ND	mg/kg	0.333	0.330	1	1/26/97	6:21	M.Goodrich	8270B	4224
Phenol	ND	mg/kg	0.333	0.330	1	1/26/97	6:21	M.Goodrich	8270B	4224
Pyrene	ND	mg/kg	0.333	0.330	1	1/26/97	6:21	M.Goodrich	8270B	4224
Bis(2-ethylhexyl)phthalate	ND	mg/kg	0.333	0.330	1	1/26/97	6:21	M.Goodrich	8270B	4224
1,2,4-Trichlorobenzene	ND	mg/kg	0.333	0.330	1	1/26/97	6:21	M.Goodrich	8270B	4224
2,4,5-Trichlorophenol	ND	mg/kg	0.832	0.830	1	1/26/97	6:21	M.Goodrich	8270B	4224
2,4,6-Trichlorophenol	ND	mg/kg	0.333	0.330	1	1/26/97	6:21	M.Goodrich	8270B	4224
Acetone	ND	mg/kg	0.040	0.010	4	1/26/97	14:12	S.Norton	8240B	4046
Benzene	ND	mg/kg	0.020	0.005	4	1/26/97	14:12	S.Norton	8240B	4046
Bromoform	ND	mg/kg	0.020	0.005	4	1/26/97	14:12	S.Norton	8240B	4046

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A005995
Sample ID: PIT-2 SW-12

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Bromomethane	ND	mg/kg	0.040	0.010	4	1/26/97	14:12	G.Norton	8240B	4046
2-Butanone	ND	mg/kg	0.040	0.010	4	1/26/97	14:12	G.Norton	8240B	4046
Carbon Disulfide	ND	mg/kg	0.020	0.005	4	1/26/97	14:12	G.Norton	8240B	4046
Carbon tetrachloride	ND	mg/kg	0.020	0.005	4	1/26/97	14:12	G.Norton	8240B	4046
Chlorobenzene	ND	mg/kg	0.020	0.005	4	1/26/97	14:12	G.Norton	8240B	4046
Chloroethane	ND	mg/kg	0.040	0.010	4	1/26/97	14:12	G.Norton	8240B	4046
Chloroform	ND	mg/kg	0.020	0.005	4	1/26/97	14:12	G.Norton	8240B	4046
Chloromethane	ND	mg/kg	0.040	0.010	4	1/26/97	14:12	G.Norton	8240B	4046
Dibromochloromethane	ND	mg/kg	0.020	0.005	4	1/26/97	14:12	G.Norton	8240B	4046
1,1-Dichloroethane	ND	mg/kg	0.020	0.005	4	1/26/97	14:12	G.Norton	8240B	4046
1,2-Dichloroethane	ND	mg/kg	0.020	0.005	4	1/26/97	14:12	G.Norton	8240B	4046
1,1-Dichloroethene	ND	mg/kg	0.020	0.005	4	1/26/97	14:12	G.Norton	8240B	4046
1,2-Dichloroethene (total)	ND	mg/kg	0.020	0.005	4	1/26/97	14:12	G.Norton	8240B	4046
1,2-Dichloropropane	ND	mg/kg	0.020	0.005	4	1/26/97	14:12	G.Norton	8240B	4046
cis-1,3-Dichloropropene	ND	mg/kg	0.020	0.005	4	1/26/97	14:12	G.Norton	8240B	4046
trans-1,3-Dichloropropene	ND	mg/kg	0.020	0.005	4	1/26/97	14:12	G.Norton	8240B	4046
Ethylbenzene	ND	mg/kg	0.020	0.005	4	1/26/97	14:12	G.Norton	8240B	4046
2-Hexanone	ND	mg/kg	0.040	0.010	4	1/26/97	14:12	G.Norton	8240B	4046
4-Methyl-2-pentanone	ND	mg/kg	0.040	0.010	4	1/26/97	14:12	G.Norton	8240B	4046
Methylene chloride	ND	mg/kg	0.020	0.005	4	1/26/97	14:12	G.Norton	8240B	4046
Styrene	ND	mg/kg	0.020	0.005	4	1/26/97	14:12	G.Norton	8240B	4046
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.020	0.005	4	1/26/97	14:12	G.Norton	8240B	4046
Tetrachloroethene	ND	mg/kg	0.020	0.005	4	1/26/97	14:12	G.Norton	8240B	4046
Toluene	ND	mg/kg	0.020	0.005	4	1/26/97	14:12	G.Norton	8240B	4046
1,1,1-Trichloroethane	ND	mg/kg	0.020	0.005	4	1/26/97	14:12	G.Norton	8240B	4046
1,1,2-Trichloroethane	ND	mg/kg	0.020	0.005	4	1/26/97	14:12	G.Norton	8240B	4046
Trichloroethene	ND	mg/kg	0.020	0.005	4	1/26/97	14:12	G.Norton	8240B	4046
Vinyl chloride	ND	mg/kg	0.040	0.010	4	1/26/97	14:12	G.Norton	8240B	4046
Xylenes	ND	mg/kg	0.020	0.005	4	1/26/97	14:12	G.Norton	8240B	4046
Bromodichloromethane	ND	mg/kg	0.020	0.005	4	1/26/97	14:12	G.Norton	8240B	4046

ND = Not detected at the report limit.

Sample Extraction Data

BNA's Extracted	1/25/97	Wt extracted:	30.0 gm	Extract Volume:	1.0 ml
DRO Extracted	1/25/97	Wt extracted:	25.0 gm	Extract Volume:	1.0 ml

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
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Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A005995
Sample ID: PIT-2 SW-12

** SURROGATE RECOVERIES **

Surrogate	% Recovery	Target Range
BTEX/GRO Surrogate	94.	50. - 150.
DRO Surrogate,s	72.0	50. - 150.
VOA Surrogate, 1,2-Dichloroethane, d4	84.0	62. - 147.
VOA Surrogate, Toluene d8	105.	84. - 117.
VOA Surrogate, 4-Bromofluorobenzene	98.0	74. - 117.
BNA Surrogate, Nitrobenzene	62.0	23. - 120.
BNA Surr., 2-Fluorobiphenyl	56.0	30. - 115.
BNA Surrogate, Terphenyl d14	74.0	18. - 140.
BNA Surrogate, Phenol d5	52.0	10. - 115.
BNA Surrogate, 2-Fluorophenol	46.0	20. - 121.
BNA Surrogate, 2,4,6-Tribromophenol	66.0	19. - 122.

Report Approved By: Michael A. Dunn Report Date: 1/27/97

Theodore J. Duello, Ph.D.
Michael H. Dunn, M.S.
Danny B. Hale, M.S.

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
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Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005997

Sample ID: PIT-2 SF-13

Date Collected: 1/24/97

Project: 1330-305

Time Collected: 11:48

Project Name: ANS-SITE 11

Date Received: 1/25/97

Sampler: DEBBIE ZAPALAC

Time Received: 9:00

State Certification: 387

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Oil and Grease	247.	mg/kg	10.0	10.0	1	1/25/97	15:00	M.Himelick	9071	4068
TPH (Gasoline Range)	ND	mg/kg	5.00	4.00	1	1/26/97	15:38	Holingwrth	8015M/5030	4049
TPH (Diesel Range)	190.	mg/kg	10.0	4.00	1	1/26/97	10:34	K.Walkup	8015M/3550	4208
Acenaphthene	ND	mg/kg	0.333	0.330	1	1/26/97	7:37	M.Goodrich	8270B	4224
Acenaphthylene	ND	mg/kg	0.333	0.330	1	1/26/97	7:37	M.Goodrich	8270B	4224
Anthracene	ND	mg/kg	0.333	0.330	1	1/26/97	7:37	M.Goodrich	8270B	4224
Benzo(a)anthracene	ND	mg/kg	0.333	0.330	1	1/26/97	7:37	M.Goodrich	8270B	4224
Benzo(a)pyrene	ND	mg/kg	0.333	0.330	1	1/26/97	7:37	M.Goodrich	8270B	4224
Benzo(b)fluoranthene	ND	mg/kg	0.333	0.330	1	1/26/97	7:37	M.Goodrich	8270B	4224
Benzo(g,h,i)perylene	ND	mg/kg	0.333	0.330	1	1/26/97	7:37	M.Goodrich	8270B	4224
Benzo(k)fluoranthene	ND	mg/kg	0.333	0.330	1	1/26/97	7:37	M.Goodrich	8270B	4224
4-Bromophenylphenylether	ND	mg/kg	0.333	0.330	1	1/26/97	7:37	M.Goodrich	8270B	4224
Butylbenzylphthalate	ND	mg/kg	0.333	0.330	1	1/26/97	7:37	M.Goodrich	8270B	4224
Carbazole	ND	mg/kg	0.333	0.330	1	1/26/97	7:37	M.Goodrich	8270B	4224
4-Chloro-3-methylphenol	ND	mg/kg	0.333	0.330	1	1/26/97	7:37	M.Goodrich	8270B	4224
4-Chloroaniline	ND	mg/kg	0.333	0.330	1	1/26/97	7:37	M.Goodrich	8270B	4224
bis(2-Chloroethoxy)methane	ND	mg/kg	0.333	0.330	1	1/26/97	7:37	M.Goodrich	8270B	4224
bis(2-Chloroethyl)ether	ND	mg/kg	0.333	0.330	1	1/26/97	7:37	M.Goodrich	8270B	4224
bis(2-Chloroisopropyl)ether	ND	mg/kg	0.333	0.330	1	1/26/97	7:37	M.Goodrich	8270B	4224
2-Chloronaphthalene	ND	mg/kg	0.333	0.330	1	1/26/97	7:37	M.Goodrich	8270B	4224
2-Chlorophenol	ND	mg/kg	0.333	0.330	1	1/26/97	7:37	M.Goodrich	8270B	4224
4-Chlorophenylphenylether	ND	mg/kg	0.333	0.330	1	1/26/97	7:37	M.Goodrich	8270B	4224
Chrysene	ND	mg/kg	0.333	0.330	1	1/26/97	7:37	M.Goodrich	8270B	4224
Dibenzofuran	ND	mg/kg	0.333	0.330	1	1/26/97	7:37	M.Goodrich	8270B	4224
Dibenz(a,h)anthracene	ND	mg/kg	0.333	0.330	1	1/26/97	7:37	M.Goodrich	8270B	4224
1,2-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/26/97	7:37	M.Goodrich	8270B	4224
1,3-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/26/97	7:37	M.Goodrich	8270B	4224
1,4-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/26/97	7:37	M.Goodrich	8270B	4224

SPECIALIZED ASSAYS, INC.
2960 Foster Creighton Dr.
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Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A005997
Sample ID: PIT-2 SF-13

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
3,3'-Dichlorobenzidine	ND	mg/kg	0.666	0.660	1	1/26/97	7:37	M.Goodrich	8270B	4224
2,4-Dichlorophenol	ND	mg/kg	0.333	0.330	1	1/26/97	7:37	M.Goodrich	8270B	4224
Diethylphthalate	ND	mg/kg	0.333	0.330	1	1/26/97	7:37	M.Goodrich	8270B	4224
2,4-Dimethylphenol	ND	mg/kg	0.333	0.330	1	1/26/97	7:37	M.Goodrich	8270B	4224
Dimethylphthalate	ND	mg/kg	0.333	0.330	1	1/26/97	7:37	M.Goodrich	8270B	4224
Di-n-butylphthalate	ND	mg/kg	0.832	0.330	1	1/26/97	7:37	M.Goodrich	8270B	4224
4,6-Dinitro-2-methylphenol	ND	mg/kg	0.832	0.830	1	1/26/97	7:37	M.Goodrich	8270B	4224
2,4-Dinitrophenol	ND	mg/kg	0.333	0.333	1	1/26/97	7:37	M.Goodrich	8270B	4224
2,4-dinitrotoluene	ND	mg/kg	0.333	0.330	1	1/26/97	7:37	M.Goodrich	8270B	4224
2,6-Dinitrotoluene	ND	mg/kg	0.333	0.330	1	1/26/97	7:37	M.Goodrich	8270B	4224
Di-n-octylphthalate	ND	mg/kg	0.333	0.330	1	1/26/97	7:37	M.Goodrich	8270B	4224
Fluoranthene	ND	mg/kg	0.333	0.330	1	1/26/97	7:37	M.Goodrich	8270B	4224
Fluorene	ND	mg/kg	0.333	0.330	1	1/26/97	7:37	M.Goodrich	8270B	4224
Hexachlorobenzene	ND	mg/kg	0.333	0.330	1	1/26/97	7:37	M.Goodrich	8270B	4224
Hexachlorobutadiene	ND	mg/kg	0.333	0.330	1	1/26/97	7:37	M.Goodrich	8270B	4224
Hexachlorocyclopentadiene	ND	mg/kg	0.333	0.330	1	1/26/97	7:37	M.Goodrich	8270B	4224
Hexachloroethane	ND	mg/kg	0.333	0.330	1	1/26/97	7:37	M.Goodrich	8270B	4224
Indeno(1,2,3-cd)pyrene	ND	mg/kg	0.333	0.330	1	1/26/97	7:37	M.Goodrich	8270B	4224
Isophorone	ND	mg/kg	0.333	0.330	1	1/26/97	7:37	M.Goodrich	8270B	4224
2-Methylnaphthalene	ND	mg/kg	0.333	0.330	1	1/26/97	7:37	M.Goodrich	8270B	4224
2-Methylphenol	ND	mg/kg	0.333	0.330	1	1/26/97	7:37	M.Goodrich	8270B	4224
m,p-Methylphenol	ND	mg/kg	0.333	0.330	1	1/26/97	7:37	M.Goodrich	8270B	4224
Naphthalene	ND	mg/kg	0.333	0.330	1	1/26/97	7:37	M.Goodrich	8270B	4224
2-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/26/97	7:37	M.Goodrich	8270B	4224
3-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/26/97	7:37	M.Goodrich	8270B	4224
4-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/26/97	7:37	M.Goodrich	8270B	4224
Nitrobenzene	ND	mg/kg	0.333	0.330	1	1/26/97	7:37	M.Goodrich	8270B	4224
2-Nitrophenol	ND	mg/kg	0.333	0.330	1	1/26/97	7:37	M.Goodrich	8270B	4224
4-Nitrophenol	ND	mg/kg	0.333	0.333	1	1/26/97	7:37	M.Goodrich	8270B	4224
N-nitrosodi-n-propylamine	ND	mg/kg	0.333	0.330	1	1/26/97	7:37	M.Goodrich	8270B	4224
N-nitrosodiphenylamine	ND	mg/kg	0.333	0.330	1	1/26/97	7:37	M.Goodrich	8270B	4224
Pentachlorophenol	ND	mg/kg	0.832	0.830	1	1/26/97	7:37	M.Goodrich	8270B	4224
Phenanthrene	ND	mg/kg	0.333	0.330	1	1/26/97	7:37	M.Goodrich	8270B	4224
Phenol	ND	mg/kg	0.333	0.330	1	1/26/97	7:37	M.Goodrich	8270B	4224
Pyrene	ND	mg/kg	0.333	0.330	1	1/26/97	7:37	M.Goodrich	8270B	4224
Bis(2-ethylhexyl)phthalate	ND	mg/kg	0.333	0.330	1	1/26/97	7:37	M.Goodrich	8270B	4224
1,2,4-Trichlorobenzene	ND	mg/kg	0.333	0.330	1	1/26/97	7:37	M.Goodrich	8270B	4224
2,4,5-Trichlorophenol	ND	mg/kg	0.832	0.830	1	1/26/97	7:37	M.Goodrich	8270B	4224
2,4,6-Trichlorophenol	ND	mg/kg	0.333	0.330	1	1/26/97	7:37	M.Goodrich	8270B	4224
Acetone	ND	mg/kg	0.020	0.010	2	1/26/97	15:27	G.Norton	8240B	4046
Benzene	ND	mg/kg	0.010	0.005	2	1/26/97	15:27	G.Norton	8240B	4046
Bromoform	ND	mg/kg	0.010	0.005	2	1/26/97	15:27	G.Norton	8240B	4046

SPECIALIZED ASSAYS, INC.

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Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A005997
Sample ID: PIT-2 SF-13

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Bromoethane	ND	mg/kg	0.020	0.010	2	1/26/97	15:27	G.Norton	8240B	4046
2-Butanone	ND	mg/kg	0.020	0.010	2	1/26/97	15:27	G.Norton	8240B	4046
Carbon Disulfide	ND	mg/kg	0.010	0.005	2	1/26/97	15:27	G.Norton	8240B	4046
Carbon tetrachloride	ND	mg/kg	0.010	0.005	2	1/26/97	15:27	G.Norton	8240B	4046
Chlorobenzene	ND	mg/kg	0.010	0.005	2	1/26/97	15:27	G.Norton	8240B	4046
Chloroethane	ND	mg/kg	0.020	0.010	2	1/26/97	15:27	G.Norton	8240B	4046
Chloroform	ND	mg/kg	0.010	0.005	2	1/26/97	15:27	G.Norton	8240B	4046
Chloromethane	ND	mg/kg	0.020	0.010	2	1/26/97	15:27	G.Norton	8240B	4046
Dibromochloromethane	ND	mg/kg	0.010	0.005	2	1/26/97	15:27	G.Norton	8240B	4046
1,1-Dichloroethane	ND	mg/kg	0.010	0.005	2	1/26/97	15:27	G.Norton	8240B	4046
1,2-Dichloroethane	ND	mg/kg	0.010	0.005	2	1/26/97	15:27	G.Norton	8240B	4046
1,1-Dichloroethene	ND	mg/kg	0.010	0.005	2	1/26/97	15:27	G.Norton	8240B	4046
1,2-Dichloroethene (total)	ND	mg/kg	0.010	0.005	2	1/26/97	15:27	G.Norton	8240B	4046
1,2-Dichloropropane	ND	mg/kg	0.010	0.005	2	1/26/97	15:27	G.Norton	8240B	4046
cis-1,3-Dichloropropene	ND	mg/kg	0.010	0.005	2	1/26/97	15:27	G.Norton	8240B	4046
trans-1,3-Dichloropropene	ND	mg/kg	0.010	0.005	2	1/26/97	15:27	G.Norton	8240B	4046
Ethylbenzene	ND	mg/kg	0.010	0.005	2	1/26/97	15:27	G.Norton	8240B	4046
2-Hexanone	ND	mg/kg	0.020	0.010	2	1/26/97	15:27	G.Norton	8240B	4046
4-Methyl-2-pentanone	ND	mg/kg	0.020	0.010	2	1/26/97	15:27	G.Norton	8240B	4046
Methylene chloride	ND	mg/kg	0.010	0.005	2	1/26/97	15:27	G.Norton	8240B	4046
Styrene	ND	mg/kg	0.010	0.005	2	1/26/97	15:27	G.Norton	8240B	4046
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.010	0.005	2	1/26/97	15:27	G.Norton	8240B	4046
Tetrachloroethene	ND	mg/kg	0.010	0.005	2	1/26/97	15:27	G.Norton	8240B	4046
Toluene	ND	mg/kg	0.010	0.005	2	1/26/97	15:27	G.Norton	8240B	4046
1,1,1-Trichloroethane	ND	mg/kg	0.010	0.005	2	1/26/97	15:27	G.Norton	8240B	4046
1,1,2-Trichloroethane	ND	mg/kg	0.010	0.005	2	1/26/97	15:27	G.Norton	8240B	4046
Trichloroethene	ND	mg/kg	0.010	0.005	2	1/26/97	15:27	G.Norton	8240B	4046
Vinyl chloride	ND	mg/kg	0.020	0.010	2	1/26/97	15:27	G.Norton	8240B	4046
Xylenes	ND	mg/kg	0.010	0.005	2	1/26/97	15:27	G.Norton	8240B	4046
Bromodichloromethane	ND	mg/kg	0.010	0.005	2	1/26/97	15:27	G.Norton	8240B	4046

ND = Not detected at the report limit.

Sample Extraction Data

BNA's Extracted	1/25/97	Wt extracted:	30.0 gm	Extract Volume:	1.0 ml
DRO Extracted	1/25/97	Wt extracted:	25.0 gm	Extract Volume:	1.0 ml

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A005997
Sample ID: PIT-2 SF-13

** SURROGATE RECOVERIES **

Surrogate	% Recovery	Target Range
BTEX/GRO Surrogate	140.	50. - 150.
DRO Surrogate,s	76.0	50. - 150.
VOA Surrogate, 1,2-Dichloroethane, d4	84.0	62. - 147.
VOA Surrogate, Toluene d8	104.	84. - 117.
VOA Surrogate, 4-Bromofluorobenzene	92.0	74. - 117.
BNA Surrogate, Nitrobenzene	73.0	23. - 120.
BNA Surr., 2-Fluorobiphenyl	69.0	30. - 115.
BNA Surrogate, Terphenyl d14	77.0	18. - 140.
BNA Surrogate, Phenol d5	61.0	10. - 115.
BNA Surrogate, 2-Fluorophenol	56.0	20. - 121.
BNA Surrogate, 2,4,6-Tribromophenol	73.0	19. - 122.

Report Approved By: Michael A. Dunn Report Date: 1/27/97

Theodore J. Duello, Ph.D.
Michael H. Dunn, M.S.
Danny B. Hale, M.S.

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005996

Sample ID: PIT-2 SF-14

Date Collected: 1/24/97

Project: 1330-305

Time Collected: 11:35

Project Name: ANG-SITE 11

Date Received: 1/25/97

Sampler: DEBBIE ZAPALAC

Time Received: 9:00

State Certification: 397

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Oil and Grease	73.7	mg/kg	10.0	10.0	1	1/25/97	16:00	M.Himelick	9071	4068
TPH (Gasoline Range)	ND	mg/kg	5.00	4.00	1	1/26/97	15:05	Holingwrth	8015M/5030	4049
TPH (Diesel Range)	ND	mg/kg	10.0	4.00	1	1/26/97	9:45	K.Walkup	8015M/3550	4208
Acenaphthene	ND	mg/kg	0.333	0.330	1	1/26/97	6:59	M.Goodrich	8270B	4224
Acenaphthylene	ND	mg/kg	0.333	0.330	1	1/26/97	6:59	M.Goodrich	8270B	4224
Anthracene	ND	mg/kg	0.333	0.330	1	1/26/97	6:59	M.Goodrich	8270B	4224
Benzo(a)anthracene	ND	mg/kg	0.333	0.330	1	1/26/97	6:59	M.Goodrich	8270B	4224
Benzo(a)pyrene	ND	mg/kg	0.333	0.330	1	1/26/97	6:59	M.Goodrich	8270B	4224
Benzo(b)fluoranthene	ND	mg/kg	0.333	0.330	1	1/26/97	6:59	M.Goodrich	8270B	4224
Benzo(g,h,i)perylene	ND	mg/kg	0.333	0.330	1	1/26/97	6:59	M.Goodrich	8270B	4224
Benzo(k)fluoranthene	ND	mg/kg	0.333	0.330	1	1/26/97	6:59	M.Goodrich	8270B	4224
4-Bromophenylphenylether	ND	mg/kg	0.333	0.330	1	1/26/97	6:59	M.Goodrich	8270B	4224
Butylbenzylphthalate	ND	mg/kg	0.333	0.330	1	1/26/97	6:59	M.Goodrich	8270B	4224
Carbazole	ND	mg/kg	0.333	0.330	1	1/26/97	6:59	M.Goodrich	8270B	4224
4-Chloro-3-methylphenol	ND	mg/kg	0.333	0.330	1	1/26/97	6:59	M.Goodrich	8270B	4224
4-Chloroaniline	ND	mg/kg	0.333	0.330	1	1/26/97	6:59	M.Goodrich	8270B	4224
bis(2-Chloroethoxy)methane	ND	mg/kg	0.333	0.330	1	1/26/97	6:59	M.Goodrich	8270B	4224
bis(2-Chloroethyl)ether	ND	mg/kg	0.333	0.330	1	1/26/97	6:59	M.Goodrich	8270B	4224
bis(2-Chloroisopropyl)ether	ND	mg/kg	0.333	0.330	1	1/26/97	6:59	M.Goodrich	8270B	4224
2-Chloronaphthalene	ND	mg/kg	0.333	0.330	1	1/26/97	6:59	M.Goodrich	8270B	4224
2-Chlorophenol	ND	mg/kg	0.333	0.330	1	1/26/97	6:59	M.Goodrich	8270B	4224
4-Chlorophenylphenylether	ND	mg/kg	0.333	0.330	1	1/26/97	6:59	M.Goodrich	8270B	4224
Chrysene	ND	mg/kg	0.333	0.330	1	1/26/97	6:59	M.Goodrich	8270B	4224
Dibenzofuran	ND	mg/kg	0.333	0.330	1	1/26/97	6:59	M.Goodrich	8270B	4224
Dibenz(a,h)anthracene	ND	mg/kg	0.333	0.330	1	1/26/97	6:59	M.Goodrich	8270B	4224
1,3-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/26/97	6:59	M.Goodrich	8270B	4224
1,2-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/26/97	6:59	M.Goodrich	8270B	4224
1,4-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/26/97	6:59	M.Goodrich	8270B	4224

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A005996
Sample ID: PIT-2 SF-14

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
3,3'-Dichlorobenzidine	ND	mg/kg	0.666	0.660	1	1/26/97	6:59	M.Goodrich	8270B	4224
2,4-Dichlorophenol	ND	mg/kg	0.333	0.330	1	1/26/97	6:59	M.Goodrich	8270B	4224
Diethylphthalate	ND	mg/kg	0.333	0.330	1	1/26/97	6:59	M.Goodrich	8270B	4224
2,4-Dimethylphenol	ND	mg/kg	0.333	0.330	1	1/26/97	6:59	M.Goodrich	8270B	4224
Dimethylphthalate	ND	mg/kg	0.333	0.330	1	1/26/97	6:59	M.Goodrich	8270B	4224
Di-n-butylphthalate	ND	mg/kg	0.832	0.330	1	1/26/97	6:59	M.Goodrich	8270B	4224
4,6-Dinitro-2-methylphenol	ND	mg/kg	0.832	0.830	1	1/26/97	6:59	M.Goodrich	8270B	4224
2,4-Dinitrophenol	ND	mg/kg	0.333	0.333	1	1/26/97	6:59	M.Goodrich	8270B	4224
2,4-dinitrotoluene	ND	mg/kg	0.333	0.330	1	1/26/97	6:59	M.Goodrich	8270B	4224
2,6-Dinitrotoluene	ND	mg/kg	0.333	0.330	1	1/26/97	6:59	M.Goodrich	8270B	4224
Di-n-octylphthalate	ND	mg/kg	0.333	0.330	1	1/26/97	6:59	M.Goodrich	8270B	4224
Fluoranthene	ND	mg/kg	0.333	0.330	1	1/26/97	6:59	M.Goodrich	8270B	4224
Fluorene	ND	mg/kg	0.333	0.330	1	1/26/97	6:59	M.Goodrich	8270B	4224
Hexachlorobenzene	ND	mg/kg	0.333	0.330	1	1/26/97	6:59	M.Goodrich	8270B	4224
Hexachlorobutadiene	ND	mg/kg	0.333	0.330	1	1/26/97	6:59	M.Goodrich	8270B	4224
Hexachlorocyclopentadiene	ND	mg/kg	0.333	0.330	1	1/26/97	6:59	M.Goodrich	8270B	4224
Hexachloroethane	ND	mg/kg	0.333	0.330	1	1/26/97	6:59	M.Goodrich	8270B	4224
Indeno(1,2,3-cd)pyrene	ND	mg/kg	0.333	0.330	1	1/26/97	6:59	M.Goodrich	8270B	4224
Isophorone	ND	mg/kg	0.333	0.330	1	1/26/97	6:59	M.Goodrich	8270B	4224
2-Methylnaphthalene	ND	mg/kg	0.333	0.330	1	1/26/97	6:59	M.Goodrich	8270B	4224
2-Methylphenol	ND	mg/kg	0.333	0.330	1	1/26/97	6:59	M.Goodrich	8270B	4224
m,p-Methylphenol	ND	mg/kg	0.333	0.330	1	1/26/97	6:59	M.Goodrich	8270B	4224
Naphthalene	ND	mg/kg	0.333	0.330	1	1/26/97	6:59	M.Goodrich	8270B	4224
2-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/26/97	6:59	M.Goodrich	8270B	4224
3-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/26/97	6:59	M.Goodrich	8270B	4224
4-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/26/97	6:59	M.Goodrich	8270B	4224
Nitrobenzene	ND	mg/kg	0.333	0.330	1	1/26/97	6:59	M.Goodrich	8270B	4224
2-Nitrophenol	ND	mg/kg	0.333	0.330	1	1/26/97	6:59	M.Goodrich	8270B	4224
4-Nitrophenol	ND	mg/kg	0.333	0.333	1	1/26/97	6:59	M.Goodrich	8270B	4224
N-nitrosodi-n-propylamine	ND	mg/kg	0.333	0.330	1	1/26/97	6:59	M.Goodrich	8270B	4224
N-nitrosodiphenylamine	ND	mg/kg	0.333	0.330	1	1/26/97	6:59	M.Goodrich	8270B	4224
Pentachlorophenol	ND	mg/kg	0.832	0.830	1	1/26/97	6:59	M.Goodrich	8270B	4224
Phenanthrene	ND	mg/kg	0.333	0.330	1	1/26/97	6:59	M.Goodrich	8270B	4224
Phenol	ND	mg/kg	0.333	0.330	1	1/26/97	6:59	M.Goodrich	8270B	4224
Pyrene	ND	mg/kg	0.333	0.330	1	1/26/97	6:59	M.Goodrich	8270B	4224
Bis(2-ethylhexyl)phthalate	ND	mg/kg	0.333	0.330	1	1/26/97	6:59	M.Goodrich	8270B	4224
1,2,4-Trichlorobenzene	ND	mg/kg	0.333	0.330	1	1/26/97	6:59	M.Goodrich	8270B	4224
2,4,5-Trichlorophenol	ND	mg/kg	0.832	0.830	1	1/26/97	6:59	M.Goodrich	8270B	4224
2,4,6-Trichlorophenol	ND	mg/kg	0.333	0.330	1	1/26/97	6:59	M.Goodrich	8270B	4224
Acetone	ND	mg/kg	0.010	0.010	1	1/26/97	14:49	S.Morton	8240B	4046
Benzene	ND	mg/kg	0.005	0.005	1	1/26/97	14:49	S.Morton	8240B	4046
Bromoform	ND	mg/kg	0.005	0.005	1	1/26/97	14:49	S.Morton	8240B	4046

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A005996
Sample ID: PIT-2 SF-14

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Bromomethane	ND	mg/kg	0.010	0.010	1	1/26/97	14:49	G.Norton	8240B	4046
2-Butanone	ND	mg/kg	0.010	0.010	1	1/26/97	14:49	G.Norton	8240B	4046
Carbon Disulfide	ND	mg/kg	0.005	0.005	1	1/26/97	14:49	G.Norton	8240B	4046
Carbon tetrachloride	ND	mg/kg	0.005	0.005	1	1/26/97	14:49	G.Norton	8240B	4046
Chlorobenzene	ND	mg/kg	0.005	0.005	1	1/26/97	14:49	G.Norton	8240B	4046
Chloroethane	ND	mg/kg	0.010	0.010	1	1/26/97	14:49	G.Norton	8240B	4046
Chloroform	ND	mg/kg	0.005	0.005	1	1/26/97	14:49	G.Norton	8240B	4046
Chloromethane	ND	mg/kg	0.010	0.010	1	1/26/97	14:49	G.Norton	8240B	4046
Dibromochloromethane	ND	mg/kg	0.005	0.005	1	1/26/97	14:49	G.Norton	8240B	4046
1,1-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/26/97	14:49	G.Norton	8240B	4046
1,2-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/26/97	14:49	G.Norton	8240B	4046
1,1-Dichloroethene	ND	mg/kg	0.005	0.005	1	1/26/97	14:49	G.Norton	8240B	4046
1,2-Dichloroethene (total)	ND	mg/kg	0.005	0.005	1	1/26/97	14:49	G.Norton	8240B	4046
1,2-Dichloropropane	ND	mg/kg	0.005	0.005	1	1/26/97	14:49	G.Norton	8240B	4046
cis-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/26/97	14:49	G.Norton	8240B	4046
trans-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/26/97	14:49	G.Norton	8240B	4046
Ethylbenzene	ND	mg/kg	0.005	0.005	1	1/26/97	14:49	G.Norton	8240B	4046
2-Hexanone	ND	mg/kg	0.010	0.010	1	1/26/97	14:49	G.Norton	8240B	4046
4-Methyl-2-pentanone	ND	mg/kg	0.010	0.010	1	1/26/97	14:49	G.Norton	8240B	4046
Methylene chloride	ND	mg/kg	0.005	0.005	1	1/26/97	14:49	G.Norton	8240B	4046
Styrene	ND	mg/kg	0.005	0.005	1	1/26/97	14:49	G.Norton	8240B	4046
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.005	0.005	1	1/26/97	14:49	G.Norton	8240B	4046
Tetrachloroethene	ND	mg/kg	0.005	0.005	1	1/26/97	14:49	G.Norton	8240B	4046
Toluene	ND	mg/kg	0.005	0.005	1	1/26/97	14:49	G.Norton	8240B	4046
1,1,1-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/26/97	14:49	G.Norton	8240B	4046
1,1,2-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/26/97	14:49	G.Norton	8240B	4046
Trichloroethene	ND	mg/kg	0.005	0.005	1	1/26/97	14:49	G.Norton	8240B	4046
Vinyl chloride	ND	mg/kg	0.010	0.010	1	1/26/97	14:49	G.Norton	8240B	4046
Xylenes	0.090	mg/kg	0.005	0.005	1	1/26/97	14:49	G.Norton	8240B	4046
Bromodichloromethane	ND	mg/kg	0.005	0.005	1	1/26/97	14:49	G.Norton	8240B	4046

ND = Not detected at the report limit.

Sample Extraction Data

BNA's Extracted	1/25/97	Wt extracted:	30.0 gm	Extract Volume:	1.0 ml
DRO Extracted	1/25/97	Wt extracted:	25.0 gm	Extract Volume:	1.0 ml

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A005996
Sample ID: PIT-2 SF-14

** SURROGATE RECOVERIES **

Surrogate	% Recovery	Target Range
BTEX/GRO Surrogate	102.	50. - 150.
DRO Surrogate,s	79.0	50. - 150.
VOA Surrogate, 1,2-Dichloroethane, d4	85.0	62. - 147.
VOA Surrogate, Toluene d8	102.	84. - 117.
VOA Surrogate, 4-Bromofluorobenzene	93.0	74. - 117.
BNA Surrogate, Nitrobenzene	68.0	23. - 120.
BNA Surr., 2-Fluorobiphenyl	64.0	30. - 115.
BNA Surrogate, Terphenyl d14	76.0	18. - 140.
BNA Surrogate, Phenol d5	60.0	10. - 115.
BNA Surrogate, 2-Fluorophenol	54.0	20. - 121.
BNA Surrogate, 2,4,6-Tribromophenol	68.0	19. - 122.

Report Approved By: Michael A. Dunn Report Date: 1/27/97

Theodore J. Duello, Ph.D.
Michael H. Dunn, M.S.
Danny B. Hale, M.S.

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A006000

Sample ID: PIT-2 SF-15

Project: 1330-305

Project Name: ANG-SITE 11

Sampler: DEBBIE ZAPALAC

State Certification: 387

Site I.D.:

Date Collected: 1/24/97

Time Collected: 11:38

Date Received: 1/25/97

Time Received: 9:00

Sample Type: Soil

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Oil and Grease	40.4	mg/kg	10.0	10.0	1	1/25/97	16:00	M.Himelick	9071	4068
TPH (Gasoline Range)	76.2	mg/kg	10.0	4.00	2	1/26/97	16:11	Holingwrth	8015M/5030	4049
TPH (Diesel Range)	ND	mg/kg	10.0	4.00	1	1/26/97	13:02	K.Walkup	8015M/3550	4208
Acenaphthene	ND	mg/kg	0.333	0.330	1	1/26/97	10:46	M.Goodrich	8270B	4224
Acenaphthylene	ND	mg/kg	0.333	0.330	1	1/26/97	10:46	M.Goodrich	8270B	4224
Anthracene	ND	mg/kg	0.333	0.330	1	1/26/97	10:46	M.Goodrich	8270B	4224
Benzo(a)anthracene	ND	mg/kg	0.333	0.330	1	1/26/97	10:46	M.Goodrich	8270B	4224
Benzo(a)pyrene	ND	mg/kg	0.333	0.330	1	1/26/97	10:46	M.Goodrich	8270B	4224
Benzo(b)fluoranthene	ND	mg/kg	0.333	0.330	1	1/26/97	10:46	M.Goodrich	8270B	4224
Benzo(g,h,i)perylene	ND	mg/kg	0.333	0.330	1	1/26/97	10:46	M.Goodrich	8270B	4224
Benzo(k)fluoranthene	ND	mg/kg	0.333	0.330	1	1/26/97	10:46	M.Goodrich	8270B	4224
4-Bromophenylphenylether	ND	mg/kg	0.333	0.330	1	1/26/97	10:46	M.Goodrich	8270B	4224
Butylbenzylphthalate	ND	mg/kg	0.333	0.330	1	1/26/97	10:46	M.Goodrich	8270B	4224
Carbazole	ND	mg/kg	0.333	0.330	1	1/26/97	10:46	M.Goodrich	8270B	4224
4-Chloro-3-methylphenol	ND	mg/kg	0.333	0.330	1	1/26/97	10:46	M.Goodrich	8270B	4224
4-Chloroaniline	ND	mg/kg	0.333	0.330	1	1/26/97	10:46	M.Goodrich	8270B	4224
bis(2-Chloroethoxy)methane	ND	mg/kg	0.333	0.330	1	1/26/97	10:46	M.Goodrich	8270B	4224
bis(2-Chloroethyl)ether	ND	mg/kg	0.333	0.330	1	1/26/97	10:46	M.Goodrich	8270B	4224
bis(2-Chloroisopropyl)ether	ND	mg/kg	0.333	0.330	1	1/26/97	10:46	M.Goodrich	8270B	4224
2-Chloronaphthalene	ND	mg/kg	0.333	0.330	1	1/26/97	10:46	M.Goodrich	8270B	4224
2-Chlorophenol	ND	mg/kg	0.333	0.330	1	1/26/97	10:46	M.Goodrich	8270B	4224
4-Chlorophenylphenylether	ND	mg/kg	0.333	0.330	1	1/26/97	10:46	M.Goodrich	8270B	4224
Chrysene	ND	mg/kg	0.333	0.330	1	1/26/97	10:46	M.Goodrich	8270B	4224
Dibenzofuran	ND	mg/kg	0.333	0.330	1	1/26/97	10:46	M.Goodrich	8270B	4224
Dibenz(a,h)anthracene	ND	mg/kg	0.333	0.330	1	1/26/97	10:46	M.Goodrich	8270B	4224
1,2-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/26/97	10:46	M.Goodrich	8270B	4224
1,3-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/26/97	10:46	M.Goodrich	8270B	4224
1,4-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/26/97	10:46	M.Goodrich	8270B	4224

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A006000
Sample ID: PIT-2 SF-15

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
3,3'-Dichlorobenzidine	ND	mg/kg	0.666	0.660	1	1/26/97	10:46	M.Goodrich	8270B	4224
2,4-Dichlorophenol	ND	mg/kg	0.333	0.330	1	1/26/97	10:46	M.Goodrich	8270B	4224
Diethylphthalate	ND	mg/kg	0.333	0.330	1	1/26/97	10:46	M.Goodrich	8270B	4224
2,4-Dimethylphenol	ND	mg/kg	0.333	0.330	1	1/26/97	10:46	M.Goodrich	8270B	4224
Dimethylphthalate	ND	mg/kg	0.333	0.330	1	1/26/97	10:46	M.Goodrich	8270B	4224
Di-n-butylphthalate	ND	mg/kg	0.832	0.330	1	1/26/97	10:46	M.Goodrich	8270B	4224
4,6-Dinitro-2-methylphenol	ND	mg/kg	0.832	0.830	1	1/26/97	10:46	M.Goodrich	8270B	4224
2,4-Dinitrophenol	ND	mg/kg	0.333	0.333	1	1/26/97	10:46	M.Goodrich	8270B	4224
2,4-dinitrotoluene	ND	mg/kg	0.333	0.330	1	1/26/97	10:46	M.Goodrich	8270B	4224
2,6-Dinitrotoluene	ND	mg/kg	0.333	0.330	1	1/26/97	10:46	M.Goodrich	8270B	4224
Di-n-octylphthalate	ND	mg/kg	0.333	0.330	1	1/26/97	10:46	M.Goodrich	8270B	4224
Fluoranthene	ND	mg/kg	0.333	0.330	1	1/26/97	10:46	M.Goodrich	8270B	4224
Fluorene	ND	mg/kg	0.333	0.330	1	1/26/97	10:46	M.Goodrich	8270B	4224
Hexachlorobenzene	ND	mg/kg	0.333	0.330	1	1/26/97	10:46	M.Goodrich	8270B	4224
Hexachlorobutadiene	ND	mg/kg	0.333	0.330	1	1/26/97	10:46	M.Goodrich	8270B	4224
Hexachlorocyclopentadiene	ND	mg/kg	0.333	0.330	1	1/26/97	10:46	M.Goodrich	8270B	4224
Hexachloroethane	ND	mg/kg	0.333	0.330	1	1/26/97	10:46	M.Goodrich	8270B	4224
Indeno(1,2,3-cd)pyrene	ND	mg/kg	0.333	0.330	1	1/26/97	10:46	M.Goodrich	8270B	4224
Isophorone	ND	mg/kg	0.333	0.330	1	1/26/97	10:46	M.Goodrich	8270B	4224
2-Methylnaphthalene	ND	mg/kg	0.333	0.330	1	1/26/97	10:46	M.Goodrich	8270B	4224
2-Methylphenol	ND	mg/kg	0.333	0.330	1	1/26/97	10:46	M.Goodrich	8270B	4224
m,p-Methylphenol	ND	mg/kg	0.333	0.330	1	1/26/97	10:46	M.Goodrich	8270B	4224
Naphthalene	ND	mg/kg	0.333	0.330	1	1/26/97	10:46	M.Goodrich	8270B	4224
2-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/26/97	10:46	M.Goodrich	8270B	4224
3-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/26/97	10:46	M.Goodrich	8270B	4224
4-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/26/97	10:46	M.Goodrich	8270B	4224
Nitrobenzene	ND	mg/kg	0.333	0.330	1	1/26/97	10:46	M.Goodrich	8270B	4224
2-Nitrophenol	ND	mg/kg	0.333	0.330	1	1/26/97	10:46	M.Goodrich	8270B	4224
4-Nitrophenol	ND	mg/kg	0.333	0.333	1	1/26/97	10:46	M.Goodrich	8270B	4224
N-nitrosodi-n-propylamine	ND	mg/kg	0.333	0.330	1	1/26/97	10:46	M.Goodrich	8270B	4224
N-nitrosodiphenylamine	ND	mg/kg	0.333	0.330	1	1/26/97	10:46	M.Goodrich	8270B	4224
Pentachlorophenol	ND	mg/kg	0.832	0.830	1	1/26/97	10:46	M.Goodrich	8270B	4224
Phenanthrene	ND	mg/kg	0.333	0.330	1	1/26/97	10:46	M.Goodrich	8270B	4224
Phenol	ND	mg/kg	0.333	0.330	1	1/26/97	10:46	M.Goodrich	8270B	4224
Pyrene	ND	mg/kg	0.333	0.330	1	1/26/97	10:46	M.Goodrich	8270B	4224
Bis(2-ethylhexyl)phthalate	ND	mg/kg	0.333	0.330	1	1/26/97	10:46	M.Goodrich	8270B	4224
1,2,4-Trichlorobenzene	ND	mg/kg	0.333	0.330	1	1/26/97	10:46	M.Goodrich	8270B	4224
2,4,5-Trichlorophenol	ND	mg/kg	0.832	0.830	1	1/26/97	10:46	M.Goodrich	8270B	4224
2,4,6-Trichlorophenol	ND	mg/kg	0.333	0.330	1	1/26/97	10:46	M.Goodrich	8270B	4224
Acetone	ND	mg/kg	0.010	0.010	1	1/26/97	3:45	S.Norton	8240B	4046
Benzene	ND	mg/kg	0.005	0.005	1	1/26/97	3:45	S.Norton	8240B	4046
Bromoform	ND	mg/kg	0.005	0.005	1	1/26/97	3:45	S.Norton	8240B	4046

SPECIALIZED ASSAYS, INC.

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ANALYTICAL REPORT

Laboratory Number: 97-A006000
Sample ID: PIT-2 SF-15

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Bromomethane	ND	mg/kg	0.010	0.010	1	1/26/97	3:45	G.Norton	8240B	4046
2-Butanone	ND	mg/kg	0.010	0.010	1	1/26/97	3:45	G.Norton	8240B	4046
Carbon Disulfide	ND	mg/kg	0.005	0.005	1	1/26/97	3:45	G.Norton	8240B	4046
Carbon tetrachloride	ND	mg/kg	0.005	0.005	1	1/26/97	3:45	G.Norton	8240B	4046
Chlorobenzene	ND	mg/kg	0.005	0.005	1	1/26/97	3:45	G.Norton	8240B	4046
Chloroethane	ND	mg/kg	0.010	0.010	1	1/26/97	3:45	G.Norton	8240B	4046
Chloroform	ND	mg/kg	0.005	0.005	1	1/26/97	3:45	G.Norton	8240B	4046
Chloromethane	ND	mg/kg	0.010	0.010	1	1/26/97	3:45	G.Norton	8240B	4046
Dibromochloromethane	ND	mg/kg	0.005	0.005	1	1/26/97	3:45	G.Norton	8240B	4046
1,1-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/26/97	3:45	G.Norton	8240B	4046
1,2-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/26/97	3:45	G.Norton	8240B	4046
1,1-Dichloroethene	ND	mg/kg	0.005	0.005	1	1/26/97	3:45	G.Norton	8240B	4046
1,2-Dichloroethane (total)	ND	mg/kg	0.005	0.005	1	1/26/97	3:45	G.Norton	8240B	4046
1,2-Dichloropropane	ND	mg/kg	0.005	0.005	1	1/26/97	3:45	G.Norton	8240B	4046
cis-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/26/97	3:45	G.Norton	8240B	4046
trans-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/26/97	3:45	G.Norton	8240B	4046
Ethylbenzene	ND	mg/kg	0.005	0.005	1	1/26/97	3:45	G.Norton	8240B	4046
2-Hexanone	ND	mg/kg	0.010	0.010	1	1/26/97	3:45	G.Norton	8240B	4046
4-Methyl-2-pentanone	ND	mg/kg	0.010	0.010	1	1/26/97	3:45	G.Norton	8240B	4046
Methylene chloride	ND	mg/kg	0.005	0.005	1	1/26/97	3:45	G.Norton	8240B	4046
Styrene	ND	mg/kg	0.005	0.005	1	1/26/97	3:45	G.Norton	8240B	4046
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.005	0.005	1	1/26/97	3:45	G.Norton	8240B	4046
Tetrachloroethene	ND	mg/kg	0.005	0.005	1	1/26/97	3:45	G.Norton	8240B	4046
Toluene	ND	mg/kg	0.005	0.005	1	1/26/97	3:45	G.Norton	8240B	4046
1,1,1-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/26/97	3:45	G.Norton	8240B	4046
1,1,2-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/26/97	3:45	G.Norton	8240B	4046
Trichloroethene	ND	mg/kg	0.005	0.005	1	1/26/97	3:45	G.Norton	8240B	4046
Vinyl chloride	ND	mg/kg	0.010	0.010	1	1/26/97	3:45	G.Norton	8240B	4046
Xylenes	0.020	mg/kg	0.005	0.005	1	1/26/97	3:45	G.Norton	8240B	4046
Bromodichloromethane	ND	mg/kg	0.005	0.005	1	1/26/97	3:45	G.Norton	8240B	4046

ND = Not detected at the report limit.

Sample Extraction Data

BNA's Extracted	1/25/97	Wt extracted:	30.0 gm	Extract Volume:	1.0 ml
DRO Extracted	1/25/97	Wt extracted:	25.0 gm	Extract Volume:	1.0 ml

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ANALYTICAL REPORT

Laboratory Number: 97-A006000
Sample ID: PIT-2 SF-15

** SURROGATE RECOVERIES **

Surrogate	% Recovery	Target Range	
BTEX/GRO Surrogate	108.	50. -	150.
DRO Surrogate,s	77.0	50. -	150.
VOA Surrogate, 1,2-Dichloroethane, d4	65.0	62. -	147.
VOA Surrogate, Toluene d8	105.	84. -	117.
VOA Surrogate, 4-Bromofluorobenzene	97.0	74. -	117.
BNA Surrogate, Nitrobenzene	65.0	23. -	120.
BNA Surr., 2-Fluorobiphenyl	65.0	30. -	115.
BNA Surrogate, Terphenyl d14	75.0	18. -	140.
BNA Surrogate, Phenol d5	59.0	10. -	115.
BNA Surrogate, 2-Fluorophenol	52.0	20. -	121.
BNA Surrogate, 2,4,6-Tribromophenol	64.0	19. -	122.

Report Approved By: Michael A. Dunn Report Date: 1/27/97

Theodore J. Duello, Ph.D.
Michael H. Dunn, M.S.
Danny B. Hale, M.S.

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
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Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A006001

Sample ID: PIT-2 SF-15-DUP

Project: 1330-305

Project Name: ANG-SITE 11

Sampler: DEBBIE ZAPALAC

State Certification: 387

Site I.D.:

Date Collected: 1/24/97

Time Collected: 11:38

Date Received: 1/25/97

Time Received: 9:00

Sample Type: Soil

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Oil and Grease	26.8	mg/kg	10.0	10.0	1	1/25/97	16:00	M.Himelick	9071	4068
TPH (Gasoline Range)	ND	mg/kg	5.00	4.00	1	1/26/97	9:03	Holingwrth	8015M/5030	4049
TPH (Diesel Range)	ND	mg/kg	10.0	4.00	1	1/26/97	13:51	K.Walkup	8015M/3550	4208
Acenaphthene	ND	mg/kg	0.333	0.330	1	1/26/97	11:27	M.Goodrich	8270B	4224
Acenaphthylene	ND	mg/kg	0.333	0.330	1	1/26/97	11:27	M.Goodrich	8270B	4224
Anthracene	ND	mg/kg	0.333	0.330	1	1/26/97	11:27	M.Goodrich	8270B	4224
Benzo(a)anthracene	ND	mg/kg	0.333	0.330	1	1/26/97	11:27	M.Goodrich	8270B	4224
Benzo(a)pyrene	ND	mg/kg	0.333	0.330	1	1/26/97	11:27	M.Goodrich	8270B	4224
Benzo(b)fluoranthene	ND	mg/kg	0.333	0.330	1	1/26/97	11:27	M.Goodrich	8270B	4224
Benzo(g,h,i)perylene	ND	mg/kg	0.333	0.330	1	1/26/97	11:27	M.Goodrich	8270B	4224
Benzo(k)fluoranthene	ND	mg/kg	0.333	0.330	1	1/26/97	11:27	M.Goodrich	8270B	4224
4-Bromophenylphenylether	ND	mg/kg	0.333	0.330	1	1/26/97	11:27	M.Goodrich	8270B	4224
Butylbenzylphthalate	ND	mg/kg	0.333	0.330	1	1/26/97	11:27	M.Goodrich	8270B	4224
Carbazole	ND	mg/kg	0.333	0.330	1	1/26/97	11:27	M.Goodrich	8270B	4224
4-Chloro-3-methylphenol	ND	mg/kg	0.333	0.330	1	1/26/97	11:27	M.Goodrich	8270B	4224
4-Chloroaniline	ND	mg/kg	0.333	0.330	1	1/26/97	11:27	M.Goodrich	8270B	4224
bis(2-Chloroethoxy)methane	ND	mg/kg	0.333	0.330	1	1/26/97	11:27	M.Goodrich	8270B	4224
bis(2-Chloroethyl)ether	ND	mg/kg	0.333	0.330	1	1/26/97	11:27	M.Goodrich	8270B	4224
bis(2-Chloroisopropyl)ether	ND	mg/kg	0.333	0.330	1	1/26/97	11:27	M.Goodrich	8270B	4224
2-Chloronaphthalene	ND	mg/kg	0.333	0.330	1	1/26/97	11:27	M.Goodrich	8270B	4224
2-Chlorophenol	ND	mg/kg	0.333	0.330	1	1/26/97	11:27	M.Goodrich	8270B	4224
4-Chlorophenylphenylether	ND	mg/kg	0.333	0.330	1	1/26/97	11:27	M.Goodrich	8270B	4224
Chrysene	ND	mg/kg	0.333	0.330	1	1/26/97	11:27	M.Goodrich	8270B	4224
Dibenzofuran	ND	mg/kg	0.333	0.330	1	1/26/97	11:27	M.Goodrich	8270B	4224
Dibenz(a,h)anthracene	ND	mg/kg	0.333	0.330	1	1/26/97	11:27	M.Goodrich	8270B	4224
1,2-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/26/97	11:27	M.Goodrich	8270B	4224
1,3-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/26/97	11:27	M.Goodrich	8270B	4224
1,4-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/26/97	11:27	M.Goodrich	8270B	4224

SPECIALIZED ASSAYS, INC.

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ANALYTICAL REPORT

Laboratory Number: 97-A006001
Sample ID: PIT-2 SF-15-DUP

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
3,3'-Dichlorobenzidine	ND	mg/kg	0.666	0.660	1	1/26/97	11:27	M.Goodrich	8270B	4224
2,4-Dichlorophenol	ND	mg/kg	0.333	0.330	1	1/26/97	11:27	M.Goodrich	8270B	4224
Diethylphthalate	ND	mg/kg	0.333	0.330	1	1/26/97	11:27	M.Goodrich	8270B	4224
2,4-Dimethylphenol	ND	mg/kg	0.333	0.330	1	1/26/97	11:27	M.Goodrich	8270B	4224
Dimethylphthalate	ND	mg/kg	0.333	0.330	1	1/26/97	11:27	M.Goodrich	8270B	4224
Di-n-butylphthalate	ND	mg/kg	0.832	0.330	1	1/26/97	11:27	M.Goodrich	8270B	4224
4,6-Dinitro-2-methylphenol	ND	mg/kg	0.832	0.830	1	1/26/97	11:27	M.Goodrich	8270B	4224
2,4-Dinitrophenol	ND	mg/kg	0.333	0.333	1	1/26/97	11:27	M.Goodrich	8270B	4224
2,4-dinitrotoluene	ND	mg/kg	0.333	0.330	1	1/26/97	11:27	M.Goodrich	8270B	4224
2,6-Dinitrotoluene	ND	mg/kg	0.333	0.330	1	1/26/97	11:27	M.Goodrich	8270B	4224
Di-n-octylphthalate	ND	mg/kg	0.333	0.330	1	1/26/97	11:27	M.Goodrich	8270B	4224
Fluoranthene	ND	mg/kg	0.333	0.330	1	1/26/97	11:27	M.Goodrich	8270B	4224
Fluorene	ND	mg/kg	0.333	0.330	1	1/26/97	11:27	M.Goodrich	8270B	4224
Hexachlorobenzene	ND	mg/kg	0.333	0.330	1	1/26/97	11:27	M.Goodrich	8270B	4224
Hexachlorobutadiene	ND	mg/kg	0.333	0.330	1	1/26/97	11:27	M.Goodrich	8270B	4224
Hexachlorocyclopentadiene	ND	mg/kg	0.333	0.330	1	1/26/97	11:27	M.Goodrich	8270B	4224
Hexachloroethane	ND	mg/kg	0.333	0.330	1	1/26/97	11:27	M.Goodrich	8270B	4224
Indeno(1,2,3-cd)pyrene	ND	mg/kg	0.333	0.330	1	1/26/97	11:27	M.Goodrich	8270B	4224
Isophorone	ND	mg/kg	0.333	0.330	1	1/26/97	11:27	M.Goodrich	8270B	4224
2-Methylnaphthalene	ND	mg/kg	0.333	0.330	1	1/26/97	11:27	M.Goodrich	8270B	4224
2-Methylphenol	ND	mg/kg	0.333	0.330	1	1/26/97	11:27	M.Goodrich	8270B	4224
m,p-Methylphenol	ND	mg/kg	0.333	0.330	1	1/26/97	11:27	M.Goodrich	8270B	4224
Naphthalene	ND	mg/kg	0.333	0.330	1	1/26/97	11:27	M.Goodrich	8270B	4224
2-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/26/97	11:27	M.Goodrich	8270B	4224
3-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/26/97	11:27	M.Goodrich	8270B	4224
4-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/26/97	11:27	M.Goodrich	8270B	4224
Nitrobenzene	ND	mg/kg	0.333	0.330	1	1/26/97	11:27	M.Goodrich	8270B	4224
2-Nitrophenol	ND	mg/kg	0.333	0.330	1	1/26/97	11:27	M.Goodrich	8270B	4224
4-Nitrophenol	ND	mg/kg	0.333	0.333	1	1/26/97	11:27	M.Goodrich	8270B	4224
N-nitrosodi-n-propylamine	ND	mg/kg	0.333	0.330	1	1/26/97	11:27	M.Goodrich	8270B	4224
N-nitrosodiphenylamine	ND	mg/kg	0.333	0.330	1	1/26/97	11:27	M.Goodrich	8270B	4224
Pentachlorophenol	ND	mg/kg	0.832	0.830	1	1/26/97	11:27	M.Goodrich	8270B	4224
Phenanthrene	ND	mg/kg	0.333	0.330	1	1/26/97	11:27	M.Goodrich	8270B	4224
Phenol	ND	mg/kg	0.333	0.330	1	1/26/97	11:27	M.Goodrich	8270B	4224
Pyrene	ND	mg/kg	0.333	0.330	1	1/26/97	11:27	M.Goodrich	8270B	4224
Bis(2-ethylhexyl)phthalate	ND	mg/kg	0.333	0.330	1	1/26/97	11:27	M.Goodrich	8270B	4224
1,2,4-Trichlorobenzene	ND	mg/kg	0.333	0.330	1	1/26/97	11:27	M.Goodrich	8270B	4224
2,4,5-Trichlorophenol	ND	mg/kg	0.832	0.830	1	1/26/97	11:27	M.Goodrich	8270B	4224
2,4,6-Trichlorophenol	ND	mg/kg	0.333	0.330	1	1/26/97	11:27	M.Goodrich	8270B	4224
Acetone	ND	mg/kg	0.020	0.010	2	1/26/97	16:04	G.Norton	8240B	4046
Benzene	ND	mg/kg	0.010	0.005	2	1/26/97	16:04	G.Norton	8240B	4046
Bromoform	ND	mg/kg	0.010	0.005	2	1/26/97	16:04	G.Norton	8240B	4046

COPY

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ANALYTICAL REPORT

Laboratory Number: 97-A006001
Sample ID: PIT-2 SF-15-DUP

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Bromomethane	ND	mg/kg	0.020	0.010	2	1/26/97	16:04	G.Norton	8240B	4046
2-Butanone	ND	mg/kg	0.020	0.010	2	1/26/97	16:04	G.Norton	8240B	4046
Carbon Disulfide	ND	mg/kg	0.010	0.005	2	1/26/97	16:04	G.Norton	8240B	4046
Carbon tetrachloride	ND	mg/kg	0.010	0.005	2	1/26/97	16:04	G.Norton	8240B	4046
Chlorobenzene	ND	mg/kg	0.010	0.005	2	1/26/97	16:04	G.Norton	8240B	4046
Chloroethane	ND	mg/kg	0.020	0.010	2	1/26/97	16:04	G.Norton	8240B	4046
Chloroform	ND	mg/kg	0.010	0.005	2	1/26/97	16:04	G.Norton	8240B	4046
Chloromethane	ND	mg/kg	0.020	0.010	2	1/26/97	16:04	G.Norton	8240B	4046
Dibromochloromethane	ND	mg/kg	0.010	0.005	2	1/26/97	16:04	G.Norton	8240B	4046
1,1-Dichloroethane	ND	mg/kg	0.010	0.005	2	1/26/97	16:04	G.Norton	8240B	4046
1,2-Dichloroethane	ND	mg/kg	0.010	0.005	2	1/26/97	16:04	G.Norton	8240B	4046
1,1-Dichloroethene	ND	mg/kg	0.010	0.005	2	1/26/97	16:04	G.Norton	8240B	4046
1,2-Dichloroethene (total)	ND	mg/kg	0.010	0.005	2	1/26/97	16:04	G.Norton	8240B	4046
1,2-Dichloropropane	ND	mg/kg	0.010	0.005	2	1/26/97	16:04	G.Norton	8240B	4046
cis-1,3-Dichloropropene	ND	mg/kg	0.010	0.005	2	1/26/97	16:04	G.Norton	8240B	4046
trans-1,3-Dichloropropene	ND	mg/kg	0.010	0.005	2	1/26/97	16:04	G.Norton	8240B	4046
Ethylbenzene	ND	mg/kg	0.010	0.005	2	1/26/97	16:04	G.Norton	8240B	4046
2-Hexanone	ND	mg/kg	0.020	0.010	2	1/26/97	16:04	G.Norton	8240B	4046
4-Methyl-2-pentanone	ND	mg/kg	0.020	0.010	2	1/26/97	16:04	G.Norton	8240B	4046
Methylene chloride	ND	mg/kg	0.010	0.005	2	1/26/97	16:04	G.Norton	8240B	4046
Styrene	ND	mg/kg	0.010	0.005	2	1/26/97	16:04	G.Norton	8240B	4046
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.010	0.005	2	1/26/97	16:04	G.Norton	8240B	4046
Tetrachloroethene	ND	mg/kg	0.010	0.005	2	1/26/97	16:04	G.Norton	8240B	4046
Toluene	ND	mg/kg	0.010	0.005	2	1/26/97	16:04	G.Norton	8240B	4046
1,1,1-Trichloroethane	ND	mg/kg	0.010	0.005	2	1/26/97	16:04	G.Norton	8240B	4046
1,1,2-Trichloroethane	ND	mg/kg	0.010	0.005	2	1/26/97	16:04	G.Norton	8240B	4046
Trichloroethene	ND	mg/kg	0.010	0.005	2	1/26/97	16:04	G.Norton	8240B	4046
Vinyl chloride	ND	mg/kg	0.020	0.010	2	1/26/97	16:04	G.Norton	8240B	4046
Xylenes	ND	mg/kg	0.010	0.005	2	1/26/97	16:04	G.Norton	8240B	4046
Bromodichloromethane	ND	mg/kg	0.010	0.005	2	1/26/97	16:04	G.Norton	8240B	4046

ND = Not detected at the report limit.

Sample Extraction Data

BNA's Extracted	1/25/97	Wt extracted:	30.0 gm	Extract Volume:	1.0 ml
DRO Extracted	1/25/97	Wt extracted:	25.0 gm	Extract Volume:	1.0 ml

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A006001
Sample ID: PIT-2 SF-15-DUP

** SURROGATE RECOVERIES **

Surrogate	% Recovery	Target Range
BTEX/GRO Surrogate	94.	50. - 150.
DRO Surrogate,s	78.0	50. - 150.
VOA Surrogate, 1,2-Dichloroethane, d4	85.0	62. - 147.
VOA Surrogate, Toluene d8	104.	84. - 117.
VOA Surrogate, 4-Bromofluorobenzene	98.0	74. - 117.
BNA Surrogate, Nitrobenzene	58.0	23. - 120.
BNA Surr., 2-Fluorobiphenyl	56.0	30. - 115.
BNA Surrogate, Terphenyl d14	68.0	18. - 140.
BNA Surrogate, Phenol d5	51.0	10. - 115.
BNA Surrogate, 2-Fluorophenol	45.0	20. - 121.
BNA Surrogate, 2,4,6-Tribromophenol	60.0	19. - 122.

Report Approved By: Michael A. Dunn Report Date: 1/27/97

Theodore J. Duello, Ph.D.
Michael H. Dunn, M.S.
Danny B. Hale, M.S.

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005998

Sample ID: PIT-2 SF-16

Date Collected: 1/24/97

Project: 1330-305

Time Collected: 11:45

Project Name: ANG-SITE 11

Date Received: 1/25/97

Sampler: DEBBIE ZAPALAC

Time Received: 9:00

State Certification: 387

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Oil and Grease	1150	mg/kg	10.0	10.0	1	1/25/97	16:00	M.Himelick	9071	4068
TPH (Gasoline Range)	ND	mg/kg	5.00	4.00	1	1/26/97	9:35	Holingwrth	8015M/5030	4049
TPH (Diesel Range)	ND	mg/kg	10.0	4.00	1	1/26/97	11:23	K.Walkup	8015M/3550	4208
Acenaphthene	ND	mg/kg	0.333	0.330	1	1/26/97	8:16	M.Goodrich	8270B	4224
Acenaphthylene	ND	mg/kg	0.333	0.330	1	1/26/97	8:16	M.Goodrich	8270B	4224
Anthracene	ND	mg/kg	0.333	0.330	1	1/26/97	8:16	M.Goodrich	8270B	4224
Benzo(a)anthracene	ND	mg/kg	0.333	0.330	1	1/26/97	8:16	M.Goodrich	8270B	4224
Benzo(a)pyrene	ND	mg/kg	0.333	0.330	1	1/26/97	8:16	M.Goodrich	8270B	4224
Benzo(b)fluoranthene	ND	mg/kg	0.333	0.330	1	1/26/97	8:16	M.Goodrich	8270B	4224
Benzo(g,h,i)perylene	ND	mg/kg	0.333	0.330	1	1/26/97	8:16	M.Goodrich	8270B	4224
Benzo(k)fluoranthene	ND	mg/kg	0.333	0.330	1	1/26/97	8:16	M.Goodrich	8270B	4224
4-Bromophenylphenylether	ND	mg/kg	0.333	0.330	1	1/26/97	8:16	M.Goodrich	8270B	4224
Butylbenzylphthalate	ND	mg/kg	0.333	0.330	1	1/26/97	8:16	M.Goodrich	8270B	4224
Carbazole	ND	mg/kg	0.333	0.330	1	1/26/97	8:16	M.Goodrich	8270B	4224
4-Chloro-3-methylphenol	ND	mg/kg	0.333	0.330	1	1/26/97	8:16	M.Goodrich	8270B	4224
4-Chloroaniline	ND	mg/kg	0.333	0.330	1	1/26/97	8:16	M.Goodrich	8270B	4224
bis(2-Chloroethoxy)methane	ND	mg/kg	0.333	0.330	1	1/26/97	8:16	M.Goodrich	8270B	4224
bis(2-Chloroethyl)ether	ND	mg/kg	0.333	0.330	1	1/26/97	8:16	M.Goodrich	8270B	4224
bis(2-Chloroisopropyl)ether	ND	mg/kg	0.333	0.330	1	1/26/97	8:16	M.Goodrich	8270B	4224
2-Chloronaphthalene	ND	mg/kg	0.333	0.330	1	1/26/97	8:16	M.Goodrich	8270B	4224
2-Chlorophenol	ND	mg/kg	0.333	0.330	1	1/26/97	8:16	M.Goodrich	8270B	4224
4-Chlorophenylphenylether	ND	mg/kg	0.333	0.330	1	1/26/97	8:16	M.Goodrich	8270B	4224
Chrysene	ND	mg/kg	0.333	0.330	1	1/26/97	8:16	M.Goodrich	8270B	4224
Dibenzofuran	ND	mg/kg	0.333	0.330	1	1/26/97	8:16	M.Goodrich	8270B	4224
Dibenz(a,h)anthracene	ND	mg/kg	0.333	0.330	1	1/26/97	8:16	M.Goodrich	8270B	4224
1,2-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/26/97	8:16	M.Goodrich	8270B	4224
1,3-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/26/97	8:16	M.Goodrich	8270B	4224
1,4-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/26/97	8:16	M.Goodrich	8270B	4224

COPY 2

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A005998
Sample ID: PIT-2 SF-16

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
3,3'-Dichlorobenzidine	ND	mg/kg	0.666	0.660	1	1/26/97	8:16	M.Goodrich	8270B	4224
2,4-Dichlorophenol	ND	mg/kg	0.333	0.330	1	1/26/97	8:16	M.Goodrich	8270B	4224
Diethylphthalate	ND	mg/kg	0.333	0.330	1	1/26/97	8:16	M.Goodrich	8270B	4224
2,4-Dimethylphenol	ND	mg/kg	0.333	0.330	1	1/26/97	8:16	M.Goodrich	8270B	4224
Dimethylphthalate	ND	mg/kg	0.333	0.330	1	1/26/97	8:16	M.Goodrich	8270B	4224
Di-n-butylphthalate	ND	mg/kg	0.832	0.330	1	1/26/97	8:16	M.Goodrich	8270B	4224
4,6-Dinitro-2-methylphenol	ND	mg/kg	0.832	0.830	1	1/26/97	8:16	M.Goodrich	8270B	4224
2,4-Dinitrophenol	ND	mg/kg	0.333	0.333	1	1/26/97	8:16	M.Goodrich	8270B	4224
2,4-dinitrotoluene	ND	mg/kg	0.333	0.330	1	1/26/97	8:16	M.Goodrich	8270B	4224
2,6-Dinitrotoluene	ND	mg/kg	0.333	0.330	1	1/26/97	8:16	M.Goodrich	8270B	4224
Di-n-octylphthalate	ND	mg/kg	0.333	0.330	1	1/26/97	8:16	M.Goodrich	8270B	4224
Fluoranthene	ND	mg/kg	0.333	0.330	1	1/26/97	8:16	M.Goodrich	8270B	4224
Fluorene	ND	mg/kg	0.333	0.330	1	1/26/97	8:16	M.Goodrich	8270B	4224
Hexachlorobenzene	ND	mg/kg	0.333	0.330	1	1/26/97	8:16	M.Goodrich	8270B	4224
Hexachlorobutadiene	ND	mg/kg	0.333	0.330	1	1/26/97	8:16	M.Goodrich	8270B	4224
Hexachlorocyclopentadiene	ND	mg/kg	0.333	0.330	1	1/26/97	8:16	M.Goodrich	8270B	4224
Hexachloroethane	ND	mg/kg	0.333	0.330	1	1/26/97	8:16	M.Goodrich	8270B	4224
Indeno(1,2,3-cd)pyrene	ND	mg/kg	0.333	0.330	1	1/26/97	8:16	M.Goodrich	8270B	4224
Isophorone	ND	mg/kg	0.333	0.330	1	1/26/97	8:16	M.Goodrich	8270B	4224
2-Methylnaphthalene	ND	mg/kg	0.333	0.330	1	1/26/97	8:16	M.Goodrich	8270B	4224
2-Methylphenol	ND	mg/kg	0.333	0.330	1	1/26/97	8:16	M.Goodrich	8270B	4224
m,p-Methylphenol	ND	mg/kg	0.333	0.330	1	1/26/97	8:16	M.Goodrich	8270B	4224
Naphthalene	ND	mg/kg	0.333	0.330	1	1/26/97	8:16	M.Goodrich	8270B	4224
2-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/26/97	8:16	M.Goodrich	8270B	4224
3-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/26/97	8:16	M.Goodrich	8270B	4224
4-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/26/97	8:16	M.Goodrich	8270B	4224
Nitrobenzene	ND	mg/kg	0.333	0.330	1	1/26/97	8:16	M.Goodrich	8270B	4224
2-Nitrophenol	ND	mg/kg	0.333	0.330	1	1/26/97	8:16	M.Goodrich	8270B	4224
4-Nitrophenol	ND	mg/kg	0.333	0.333	1	1/26/97	8:16	M.Goodrich	8270B	4224
N-nitrosodi-n-propylamine	ND	mg/kg	0.333	0.330	1	1/26/97	8:16	M.Goodrich	8270B	4224
N-nitrosodiphenylamine	ND	mg/kg	0.333	0.330	1	1/26/97	8:16	M.Goodrich	8270B	4224
Pentachlorophenol	ND	mg/kg	0.832	0.830	1	1/26/97	8:16	M.Goodrich	8270B	4224
Phenanthrene	ND	mg/kg	0.333	0.330	1	1/26/97	8:16	M.Goodrich	8270B	4224
Phenol	ND	mg/kg	0.333	0.330	1	1/26/97	8:16	M.Goodrich	8270B	4224
Pyrene	ND	mg/kg	0.333	0.330	1	1/26/97	8:16	M.Goodrich	8270B	4224
Bis(2-ethylhexyl)phthalate	ND	mg/kg	0.333	0.330	1	1/26/97	8:16	M.Goodrich	8270B	4224
1,2,4-Trichlorobenzene	ND	mg/kg	0.333	0.330	1	1/26/97	8:16	M.Goodrich	8270B	4224
2,4,5-Trichlorophenol	ND	mg/kg	0.832	0.830	1	1/26/97	8:16	M.Goodrich	8270B	4224
2,4,6-Trichlorophenol	ND	mg/kg	0.333	0.330	1	1/26/97	8:16	M.Goodrich	8270B	4224
Acetone	ND	mg/kg	0.010	0.010	1	1/26/97	2:16	G.Norton	8240B	4046
Benzene	ND	mg/kg	0.005	0.005	1	1/26/97	2:16	G.Norton	8240B	4046
Bromoform	ND	mg/kg	0.005	0.005	1	1/26/97	2:16	G.Norton	8240B	4046

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A005998
Sample ID: PIT-2 SF-16

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Bromomethane	ND	mg/kg	0.010	0.010	1	1/26/97	2:16	G.Norton	8240B	4046
2-Butanone	ND	mg/kg	0.010	0.010	1	1/26/97	2:16	G.Norton	8240B	4046
Carbon Disulfide	ND	mg/kg	0.005	0.005	1	1/26/97	2:16	G.Norton	8240B	4046
Carbon tetrachloride	ND	mg/kg	0.005	0.005	1	1/26/97	2:16	G.Norton	8240B	4046
Chlorobenzene	ND	mg/kg	0.005	0.005	1	1/26/97	2:16	G.Norton	8240B	4046
Chloroethane	ND	mg/kg	0.010	0.010	1	1/26/97	2:16	G.Norton	8240B	4046
Chloroform	ND	mg/kg	0.005	0.005	1	1/26/97	2:16	G.Norton	8240B	4046
Chloromethane	ND	mg/kg	0.010	0.010	1	1/26/97	2:16	G.Norton	8240B	4046
Dibromochloromethane	ND	mg/kg	0.005	0.005	1	1/26/97	2:16	G.Norton	8240B	4046
1,1-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/26/97	2:16	G.Norton	8240B	4046
1,2-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/26/97	2:16	G.Norton	8240B	4046
1,1-Dichloroethene	ND	mg/kg	0.005	0.005	1	1/26/97	2:16	G.Norton	8240B	4046
1,2-Dichloroethene (total)	ND	mg/kg	0.005	0.005	1	1/26/97	2:16	G.Norton	8240B	4046
1,2-Dichloropropane	ND	mg/kg	0.005	0.005	1	1/26/97	2:16	G.Norton	8240B	4046
cis-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/26/97	2:16	G.Norton	8240B	4046
trans-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/26/97	2:16	G.Norton	8240B	4046
Ethylbenzene	ND	mg/kg	0.005	0.005	1	1/26/97	2:16	G.Norton	8240B	4046
2-Hexanone	ND	mg/kg	0.010	0.010	1	1/26/97	2:16	G.Norton	8240B	4046
4-Methyl-2-pentanone	ND	mg/kg	0.010	0.010	1	1/26/97	2:16	G.Norton	8240B	4046
Methylene chloride	ND	mg/kg	0.005	0.005	1	1/26/97	2:16	G.Norton	8240B	4046
Styrene	ND	mg/kg	0.005	0.005	1	1/26/97	2:16	G.Norton	8240B	4046
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.005	0.005	1	1/26/97	2:16	G.Norton	8240B	4046
Tetrachloroethene	ND	mg/kg	0.005	0.005	1	1/26/97	2:16	G.Norton	8240B	4046
Toluene	ND	mg/kg	0.005	0.005	1	1/26/97	2:16	G.Norton	8240B	4046
1,1,1-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/26/97	2:16	G.Norton	8240B	4046
1,1,2-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/26/97	2:16	G.Norton	8240B	4046
Trichloroethene	ND	mg/kg	0.005	0.005	1	1/26/97	2:16	G.Norton	8240B	4046
Vinyl chloride	ND	mg/kg	0.010	0.010	1	1/26/97	2:16	G.Norton	8240B	4046
Xylenes	ND	mg/kg	0.005	0.005	1	1/26/97	2:16	G.Norton	8240B	4046
Bromodichloromethane	ND	mg/kg	0.005	0.005	1	1/26/97	2:16	G.Norton	8240B	4046

ND = Not detected at the report limit.

Sample Extraction Data

BNA's Extracted	1/25/97	Wt extracted:	30.0 gm	Extract Volume:	1.0 ml
ORO Extracted	1/25/97	Wt extracted:	25.0 gm	Extract Volume:	1.0 ml

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A005998
Sample ID: PIT-2 SF-16

** SURROGATE RECOVERIES **

Surrogate	% Recovery	Target Range	
BTEX/GRO Surrogate	94.	50. -	150.
DRO Surrogate,s	75.0	50. -	150.
VOA Surrogate, 1,2-Dichloroethane, d4	84.0	62. -	147.
VOA Surrogate, Toluene d8	105.	84. -	117.
VOA Surrogate, 4-Bromofluorobenzene	95.0	74. -	117.
BNA Surrogate, Nitrobenzene	67.0	23. -	120.
BNA Surr., 2-Fluorobiphenyl	65.0	30. -	115.
BNA Surrogate, Terphenyl d14	76.0	18. -	140.
BNA Surrogate, Phenol d5	60.0	10. -	115.
BNA Surrogate, 2-Fluorophenol	52.0	20. -	121.
BNA Surrogate, 2,4,6-Tribromophenol	67.0	19. -	122.

Report Approved By: Michael A. Dunn Report Date: 1/27/97

Theodore J. Duello, Ph.D.
Michael H. Dunn, M.S.
Danny B. Hale, M.S.

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A006965

Sample ID: PIT-2-SW-17

Date Collected: 1/29/97

Project: 1330-305

Time Collected: 8:20

Project Name: ANG-SITE 11

Date Received: 1/30/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification: 387

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Oil and Grease	ND	mg/kg	10.0	10.0	1	1/30/97	16:00	M.Himelick	9071	5101
TPH (Gasoline Range)	ND	mg/kg	5.00	4.00	1	1/30/97	14:23	Holingwrth	8015M/5030	5102
TPH (Diesel Range)	ND	mg/kg	10.0	4.00	1	1/30/97	22:47	K.Walkup	8015M/3550	5286
Acenaphthene	ND	mg/kg	0.333	0.330	1	1/30/97	20:50	M.Goodrich	8270B	5282
Acenaphthylene	ND	mg/kg	0.333	0.330	1	1/30/97	20:50	M.Goodrich	8270B	5282
Anthracene	ND	mg/kg	0.333	0.330	1	1/30/97	20:50	M.Goodrich	8270B	5282
Benzo(a)anthracene	ND	mg/kg	0.333	0.330	1	1/30/97	20:50	M.Goodrich	8270B	5282
Benzo(a)pyrene	ND	mg/kg	0.333	0.330	1	1/30/97	20:50	M.Goodrich	8270B	5282
Benzo(b)fluoranthene	ND	mg/kg	0.333	0.330	1	1/30/97	20:50	M.Goodrich	8270B	5282
Benzo(g,h,i)perylene	ND	mg/kg	0.333	0.330	1	1/30/97	20:50	M.Goodrich	8270B	5282
Benzo(k)fluoranthene	ND	mg/kg	0.333	0.330	1	1/30/97	20:50	M.Goodrich	8270B	5282
4-Bromophenylphenylether	ND	mg/kg	0.333	0.330	1	1/30/97	20:50	M.Goodrich	8270B	5282
Butylbenzylphthalate	ND	mg/kg	0.333	0.330	1	1/30/97	20:50	M.Goodrich	8270B	5282
Carbazole	ND	mg/kg	0.333	0.330	1	1/30/97	20:50	M.Goodrich	8270B	5282
4-Chloro-3-methylphenol	ND	mg/kg	0.333	0.330	1	1/30/97	20:50	M.Goodrich	8270B	5282
4-Chloroaniline	ND	mg/kg	0.333	0.330	1	1/30/97	20:50	M.Goodrich	8270B	5282
bis(2-Chloroethoxy)methane	ND	mg/kg	0.333	0.330	1	1/30/97	20:50	M.Goodrich	8270B	5282
bis(2-Chloroethyl)ether	ND	mg/kg	0.333	0.330	1	1/30/97	20:50	M.Goodrich	8270B	5282
bis(2-Chloroisopropyl)ether	ND	mg/kg	0.333	0.330	1	1/30/97	20:50	M.Goodrich	8270B	5282
2-Chloronaphthalene	ND	mg/kg	0.333	0.330	1	1/30/97	20:50	M.Goodrich	8270B	5282
2-Chlorophenol	ND	mg/kg	0.333	0.330	1	1/30/97	20:50	M.Goodrich	8270B	5282
4-Chlorophenylphenylether	ND	mg/kg	0.333	0.330	1	1/30/97	20:50	M.Goodrich	8270B	5282
Chrysene	ND	mg/kg	0.333	0.330	1	1/30/97	20:50	M.Goodrich	8270B	5282
Dibenzofuran	ND	mg/kg	0.333	0.330	1	1/30/97	20:50	M.Goodrich	8270B	5282
Dibenz(a,h)anthracene	ND	mg/kg	0.333	0.330	1	1/30/97	20:50	M.Goodrich	8270B	5282
1,2-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/30/97	20:50	M.Goodrich	8270B	5282
1,3-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/30/97	20:50	M.Goodrich	8270B	5282
1,4-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/30/97	20:50	M.Goodrich	8270B	5282

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A006965
Sample ID: PIT-2-SW-17

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
3,3'-Dichlorobenzidine	ND	mg/kg	0.666	0.660	1	1/30/97	20:50	M.Goodrich	8270B	5282
2,4-Dichlorophenol	ND	mg/kg	0.333	0.330	1	1/30/97	20:50	M.Goodrich	8270B	5282
Diethylphthalate	ND	mg/kg	0.333	0.330	1	1/30/97	20:50	M.Goodrich	8270B	5282
2,4-Dimethylphenol	ND	mg/kg	0.333	0.330	1	1/30/97	20:50	M.Goodrich	8270B	5282
Dimethylphthalate	ND	mg/kg	0.333	0.330	1	1/30/97	20:50	M.Goodrich	8270B	5282
Di-n-butylphthalate	ND	mg/kg	0.832	0.330	1	1/30/97	20:50	M.Goodrich	8270B	5282
4,6-Dinitro-2-methylphenol	ND	mg/kg	0.832	0.830	1	1/30/97	20:50	M.Goodrich	8270B	5282
2,4-Dinitrophenol	ND	mg/kg	0.333	0.333	1	1/30/97	20:50	M.Goodrich	8270B	5282
2,4-dinitrotoluene	ND	mg/kg	0.333	0.330	1	1/30/97	20:50	M.Goodrich	8270B	5282
2,6-Dinitrotoluene	ND	mg/kg	0.333	0.330	1	1/30/97	20:50	M.Goodrich	8270B	5282
Di-n-octylphthalate	ND	mg/kg	0.333	0.330	1	1/30/97	20:50	M.Goodrich	8270B	5282
Fluoranthene	ND	mg/kg	0.333	0.330	1	1/30/97	20:50	M.Goodrich	8270B	5282
Fluorene	ND	mg/kg	0.333	0.330	1	1/30/97	20:50	M.Goodrich	8270B	5282
Hexachlorobenzene	ND	mg/kg	0.333	0.330	1	1/30/97	20:50	M.Goodrich	8270B	5282
Hexachlorobutadiene	ND	mg/kg	0.333	0.330	1	1/30/97	20:50	M.Goodrich	8270B	5282
Hexachlorocyclopentadiene	ND	mg/kg	0.333	0.330	1	1/30/97	20:50	M.Goodrich	8270B	5282
Hexachloroethane	ND	mg/kg	0.333	0.330	1	1/30/97	20:50	M.Goodrich	8270B	5282
Indeno(1,2,3-cd)pyrene	ND	mg/kg	0.333	0.330	1	1/30/97	20:50	M.Goodrich	8270B	5282
Isophorone	ND	mg/kg	0.333	0.330	1	1/30/97	20:50	M.Goodrich	8270B	5282
2-Methylnaphthalene	ND	mg/kg	0.333	0.330	1	1/30/97	20:50	M.Goodrich	8270B	5282
2-Methylphenol	ND	mg/kg	0.333	0.330	1	1/30/97	20:50	M.Goodrich	8270B	5282
m,p-Methylphenol	ND	mg/kg	0.333	0.330	1	1/30/97	20:50	M.Goodrich	8270B	5282
Naphthalene	ND	mg/kg	0.333	0.330	1	1/30/97	20:50	M.Goodrich	8270B	5282
2-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/30/97	20:50	M.Goodrich	8270B	5282
3-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/30/97	20:50	M.Goodrich	8270B	5282
4-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/30/97	20:50	M.Goodrich	8270B	5282
Nitrobenzene	ND	mg/kg	0.333	0.330	1	1/30/97	20:50	M.Goodrich	8270B	5282
2-Nitrophenol	ND	mg/kg	0.333	0.330	1	1/30/97	20:50	M.Goodrich	8270B	5282
4-Nitrophenol	ND	mg/kg	0.333	0.333	1	1/30/97	20:50	M.Goodrich	8270B	5282
N-nitrosodi-n-propylamine	ND	mg/kg	0.333	0.330	1	1/30/97	20:50	M.Goodrich	8270B	5282
N-nitrosodiphenylamine	ND	mg/kg	0.333	0.330	1	1/30/97	20:50	M.Goodrich	8270B	5282
Pentachlorophenol	ND	mg/kg	0.832	0.830	1	1/30/97	20:50	M.Goodrich	8270B	5282
Phenanthrene	ND	mg/kg	0.333	0.330	1	1/30/97	20:50	M.Goodrich	8270B	5282
Phenol	ND	mg/kg	0.333	0.330	1	1/30/97	20:50	M.Goodrich	8270B	5282
Pyrene	ND	mg/kg	0.333	0.330	1	1/30/97	20:50	M.Goodrich	8270B	5282
Bis(2-ethylhexyl)phthalate	ND	mg/kg	0.333	0.330	1	1/30/97	20:50	M.Goodrich	8270B	5282
1,2,4-Trichlorobenzene	ND	mg/kg	0.333	0.330	1	1/30/97	20:50	M.Goodrich	8270B	5282
2,4,5-Trichlorophenol	ND	mg/kg	0.832	0.830	1	1/30/97	20:50	M.Goodrich	8270B	5282
2,4,6-Trichlorophenol	ND	mg/kg	0.333	0.330	1	1/30/97	20:50	M.Goodrich	8270B	5282
Acetone	ND	mg/kg	0.010	0.010	1	1/30/97	16:58	G.Norton	8240B	5103
Benzene	ND	mg/kg	0.005	0.005	1	1/30/97	16:58	G.Norton	8240B	5103
Bromoform	ND	mg/kg	0.005	0.005	1	1/30/97	16:58	G.Norton	8240B	5103

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
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Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A006965
Sample ID: PIT-2-SW-17

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Bromomethane	ND	mg/kg	0.010	0.010	1	1/30/97	16:58	G.Norton	8240B	5103
2-Butanone	ND	mg/kg	0.010	0.010	1	1/30/97	16:58	G.Norton	8240B	5103
Carbon Disulfide	ND	mg/kg	0.005	0.005	1	1/30/97	16:58	G.Norton	8240B	5103
Carbon tetrachloride	ND	mg/kg	0.005	0.005	1	1/30/97	16:58	G.Norton	8240B	5103
Chlorobenzene	ND	mg/kg	0.005	0.005	1	1/30/97	16:58	G.Norton	8240B	5103
Chloroethane	ND	mg/kg	0.010	0.010	1	1/30/97	16:58	G.Norton	8240B	5103
Chloroform	ND	mg/kg	0.005	0.005	1	1/30/97	16:58	G.Norton	8240B	5103
Chloromethane	ND	mg/kg	0.010	0.010	1	1/30/97	16:58	G.Norton	8240B	5103
Dibromochloromethane	ND	mg/kg	0.005	0.005	1	1/30/97	16:58	G.Norton	8240B	5103
1,1-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/30/97	16:58	G.Norton	8240B	5103
1,2-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/30/97	16:58	G.Norton	8240B	5103
1,1-Dichloroethene	ND	mg/kg	0.005	0.005	1	1/30/97	16:58	G.Norton	8240B	5103
1,2-Dichloroethene (total)	ND	mg/kg	0.005	0.005	1	1/30/97	16:58	G.Norton	8240B	5103
1,2-Dichloropropane	ND	mg/kg	0.005	0.005	1	1/30/97	16:58	G.Norton	8240B	5103
cis-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/30/97	16:58	G.Norton	8240B	5103
trans-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/30/97	16:58	G.Norton	8240B	5103
Ethylbenzene	ND	mg/kg	0.005	0.005	1	1/30/97	16:58	G.Norton	8240B	5103
2-Hexanone	ND	mg/kg	0.010	0.010	1	1/30/97	16:58	G.Norton	8240B	5103
4-Methyl-2-pentanone	ND	mg/kg	0.010	0.010	1	1/30/97	16:58	G.Norton	8240B	5103
Methylene chloride	ND	mg/kg	0.005	0.005	1	1/30/97	16:58	G.Norton	8240B	5103
Styrene	ND	mg/kg	0.005	0.005	1	1/30/97	16:58	G.Norton	8240B	5103
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.005	0.005	1	1/30/97	16:58	G.Norton	8240B	5103
Tetrachloroethene	ND	mg/kg	0.005	0.005	1	1/30/97	16:58	G.Norton	8240B	5103
Toluene	ND	mg/kg	0.005	0.005	1	1/30/97	16:58	G.Norton	8240B	5103
1,1,1-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/30/97	16:58	G.Norton	8240B	5103
1,1,2-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/30/97	16:58	G.Norton	8240B	5103
Trichloroethene	ND	mg/kg	0.005	0.005	1	1/30/97	16:58	G.Norton	8240B	5103
Vinyl chloride	ND	mg/kg	0.010	0.010	1	1/30/97	16:58	G.Norton	8240B	5103
Xylenes	ND	mg/kg	0.005	0.005	1	1/30/97	16:58	G.Norton	8240B	5103
Bromodichloromethane	ND	mg/kg	0.005	0.005	1	1/30/97	16:58	G.Norton	8240B	5103

ND = Not detected at the report limit.

Sample Extraction Data

BNA's Extracted	1/30/97	Wt extracted:	30.0 gm	Extract Volume:	1.0 ml
DRO Extracted	1/30/97	Wt extracted:	25.0 gm	Extract Volume:	1.0 ml

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
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Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A006965
Sample ID: PIT-2-SW-17

** SURROGATE RECOVERIES **

Surrogate	% Recovery	Target Range
BTEX/GRO Surrogate	94.	50. - 150.
DRO Surrogate,s	88.0	50. - 150.
VOA Surrogate, 1,2-Dichloroethane, d4	103.	62. - 147.
VOA Surrogate, Toluene d8	97.0	84. - 117.
VOA Surrogate, 4-Bromofluorobenzene	103.	74. - 117.
BNA Surrogate, Nitrobenzene	50.0	23. - 120.
BNA Surr., 2-Fluorobiphenyl	60.0	30. - 115.
BNA Surrogate, Terphenyl d14	80.0	18. - 140.
BNA Surrogate, Phenol d5	70.0	10. - 115.
BNA Surrogate, 2-Fluorophenol	50.0	20. - 121.
BNA Surrogate, 2,4,6-Tribromophenol	50.0	19. - 122.

Report Approved By: Michael H. Dunn Report Date: 1/31/97

Theodore J. Duello, Ph.D.
Michael H. Dunn, M.S.
Danny B. Hale, M.S.

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A006970

Sample ID: PIT-1-SW-18

Date Collected: 1/29/97

Project: 1330-305

Time Collected: 8:50

Project Name: ANG-SITE 11

Date Received: 1/30/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification: 387

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Oil and Grease	ND	mg/kg	10.0	10.0	1	1/30/97	16:00	M.Himelick	9071	5101
TPH (Gasoline Range)	ND	mg/kg	5.00	4.00	1	1/30/97	17:07	Holingwrth	8015M/5030	5102
TPH (Diesel Range)	ND	mg/kg	10.0	4.00	1	1/31/97	3:28	K.Walkup	8015M/3550	5286
Acenaphthene	ND	mg/kg	0.333	0.330	1	1/30/97	23:59	M.Goodrich	8270B	5282
Acenaphthylene	ND	mg/kg	0.333	0.330	1	1/30/97	23:59	M.Goodrich	8270B	5282
Anthracene	ND	mg/kg	0.333	0.330	1	1/30/97	23:59	M.Goodrich	8270B	5282
Benzo(a)anthracene	ND	mg/kg	0.333	0.330	1	1/30/97	23:59	M.Goodrich	8270B	5282
Benzo(a)pyrene	ND	mg/kg	0.333	0.330	1	1/30/97	23:59	M.Goodrich	8270B	5282
Benzo(b)fluoranthene	ND	mg/kg	0.333	0.330	1	1/30/97	23:59	M.Goodrich	8270B	5282
Benzo(g,h,i)perylene	ND	mg/kg	0.333	0.330	1	1/30/97	23:59	M.Goodrich	8270B	5282
Benzo(k)fluoranthene	ND	mg/kg	0.333	0.330	1	1/30/97	23:59	M.Goodrich	8270B	5282
4-Bromophenylphenylether	ND	mg/kg	0.333	0.330	1	1/30/97	23:59	M.Goodrich	8270B	5282
Butylbenzylphthalate	ND	mg/kg	0.333	0.330	1	1/30/97	23:59	M.Goodrich	8270B	5282
Carbazole	ND	mg/kg	0.333	0.330	1	1/30/97	23:59	M.Goodrich	8270B	5282
4-Chloro-3-methylphenol	ND	mg/kg	0.333	0.330	1	1/30/97	23:59	M.Goodrich	8270B	5282
4-Chloroaniline	ND	mg/kg	0.333	0.330	1	1/30/97	23:59	M.Goodrich	8270B	5282
bis(2-Chloroethoxy)methane	ND	mg/kg	0.333	0.330	1	1/30/97	23:59	M.Goodrich	8270B	5282
bis(2-Chloroethyl)ether	ND	mg/kg	0.333	0.330	1	1/30/97	23:59	M.Goodrich	8270B	5282
bis(2-Chloroisopropyl)ether	ND	mg/kg	0.333	0.330	1	1/30/97	23:59	M.Goodrich	8270B	5282
2-Chloronaphthalene	ND	mg/kg	0.333	0.330	1	1/30/97	23:59	M.Goodrich	8270B	5282
2-Chlorophenol	ND	mg/kg	0.333	0.330	1	1/30/97	23:59	M.Goodrich	8270B	5282
4-Chlorophenylphenylether	ND	mg/kg	0.333	0.330	1	1/30/97	23:59	M.Goodrich	8270B	5282
Chrysene	ND	mg/kg	0.333	0.330	1	1/30/97	23:59	M.Goodrich	8270B	5282
Dibenzofuran	ND	mg/kg	0.333	0.330	1	1/30/97	23:59	M.Goodrich	8270B	5282
Dibenz(a,h)anthracene	ND	mg/kg	0.333	0.330	1	1/30/97	23:59	M.Goodrich	8270B	5282
1,2-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/30/97	23:59	M.Goodrich	8270B	5282
1,3-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/30/97	23:59	M.Goodrich	8270B	5282
1,4-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/30/97	23:59	M.Goodrich	8270B	5282

SPECIALIZED ASSAYS, INC.

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ANALYTICAL REPORT

Laboratory Number: 97-A006970
Sample ID: PIT-1-SW-18

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
3,3'-Dichlorobenzidine	ND	mg/kg	0.666	0.660	1	1/30/97	23:59	M.Goodrich	8270B	5282
2,4-Dichlorophenol	ND	mg/kg	0.333	0.330	1	1/30/97	23:59	M.Goodrich	8270B	5282
Diethylphthalate	ND	mg/kg	0.333	0.330	1	1/30/97	23:59	M.Goodrich	8270B	5282
2,4-Dimethylphenol	ND	mg/kg	0.333	0.330	1	1/30/97	23:59	M.Goodrich	8270B	5282
Dimethylphthalate	ND	mg/kg	0.333	0.330	1	1/30/97	23:59	M.Goodrich	8270B	5282
Di-n-butylphthalate	ND	mg/kg	0.832	0.330	1	1/30/97	23:59	M.Goodrich	8270B	5282
4,6-Dinitro-2-methylphenol	ND	mg/kg	0.832	0.830	1	1/30/97	23:59	M.Goodrich	8270B	5282
2,4-Dinitrophenol	ND	mg/kg	0.333	0.333	1	1/30/97	23:59	M.Goodrich	8270B	5282
2,4-dinitrotoluene	ND	mg/kg	0.333	0.330	1	1/30/97	23:59	M.Goodrich	8270B	5282
2,6-Dinitrotoluene	ND	mg/kg	0.333	0.330	1	1/30/97	23:59	M.Goodrich	8270B	5282
Di-n-octylphthalate	ND	mg/kg	0.333	0.330	1	1/30/97	23:59	M.Goodrich	8270B	5282
Fluoranthene	ND	mg/kg	0.333	0.330	1	1/30/97	23:59	M.Goodrich	8270B	5282
Fluorene	ND	mg/kg	0.333	0.330	1	1/30/97	23:59	M.Goodrich	8270B	5282
Hexachlorobenzene	ND	mg/kg	0.333	0.330	1	1/30/97	23:59	M.Goodrich	8270B	5282
Hexachlorobutadiene	ND	mg/kg	0.333	0.330	1	1/30/97	23:59	M.Goodrich	8270B	5282
Hexachlorocyclopentadiene	ND	mg/kg	0.333	0.330	1	1/30/97	23:59	M.Goodrich	8270B	5282
Hexachloroethane	ND	mg/kg	0.333	0.330	1	1/30/97	23:59	M.Goodrich	8270B	5282
Indeno(1,2,3-cd)pyrene	ND	mg/kg	0.333	0.330	1	1/30/97	23:59	M.Goodrich	8270B	5282
Isophorone	ND	mg/kg	0.333	0.330	1	1/30/97	23:59	M.Goodrich	8270B	5282
2-Methylnaphthalene	ND	mg/kg	0.333	0.330	1	1/30/97	23:59	M.Goodrich	8270B	5282
2-Methylphenol	ND	mg/kg	0.333	0.330	1	1/30/97	23:59	M.Goodrich	8270B	5282
m,p-Methylphenol	ND	mg/kg	0.333	0.330	1	1/30/97	23:59	M.Goodrich	8270B	5282
Naphthalene	ND	mg/kg	0.333	0.330	1	1/30/97	23:59	M.Goodrich	8270B	5282
2-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/30/97	23:59	M.Goodrich	8270B	5282
3-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/30/97	23:59	M.Goodrich	8270B	5282
4-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/30/97	23:59	M.Goodrich	8270B	5282
Nitrobenzene	ND	mg/kg	0.333	0.330	1	1/30/97	23:59	M.Goodrich	8270B	5282
2-Nitrophenol	ND	mg/kg	0.333	0.330	1	1/30/97	23:59	M.Goodrich	8270B	5282
4-Nitrophenol	ND	mg/kg	0.333	0.333	1	1/30/97	23:59	M.Goodrich	8270B	5282
N-nitrosodi-n-propylamine	ND	mg/kg	0.333	0.330	1	1/30/97	23:59	M.Goodrich	8270B	5282
N-nitrosodiphenylamine	ND	mg/kg	0.333	0.330	1	1/30/97	23:59	M.Goodrich	8270B	5282
Pentachlorophenol	ND	mg/kg	0.832	0.830	1	1/30/97	23:59	M.Goodrich	8270B	5282
Phenanthrene	ND	mg/kg	0.333	0.330	1	1/30/97	23:59	M.Goodrich	8270B	5282
Phenol	ND	mg/kg	0.333	0.330	1	1/30/97	23:59	M.Goodrich	8270B	5282
Pyrene	ND	mg/kg	0.333	0.330	1	1/30/97	23:59	M.Goodrich	8270B	5282
Bis(2-ethylhexyl)phthalate	ND	mg/kg	0.333	0.330	1	1/30/97	23:59	M.Goodrich	8270B	5282
1,2,4-Trichlorobenzene	ND	mg/kg	0.333	0.330	1	1/30/97	23:59	M.Goodrich	8270B	5282
2,4,5-Trichlorophenol	ND	mg/kg	0.832	0.830	1	1/30/97	23:59	M.Goodrich	8270B	5282
2,4,6-Trichlorophenol	ND	mg/kg	0.333	0.330	1	1/30/97	23:59	M.Goodrich	8270B	5282
Acetone	ND	mg/kg	0.010	0.010	1	1/30/97	20:09	G.Norton	8240B	5103
Benzene	ND	mg/kg	0.005	0.005	1	1/30/97	20:09	G.Norton	8240B	5103
Bromoform	ND	mg/kg	0.005	0.005	1	1/30/97	20:09	G.Norton	8240B	5103

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A006970
Sample ID: PIT-1-SW-18

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Bromomethane	ND	mg/kg	0.010	0.010	1	1/30/97	20:09	G.Norton	8240B	5103
2-Butanone	ND	mg/kg	0.010	0.010	1	1/30/97	20:09	G.Norton	8240B	5103
Carbon Disulfide	ND	mg/kg	0.005	0.005	1	1/30/97	20:09	G.Norton	8240B	5103
Carbon tetrachloride	ND	mg/kg	0.005	0.005	1	1/30/97	20:09	G.Norton	8240B	5103
Chlorobenzene	ND	mg/kg	0.005	0.005	1	1/30/97	20:09	G.Norton	8240B	5103
Chloroethane	ND	mg/kg	0.010	0.010	1	1/30/97	20:09	G.Norton	8240B	5103
Chloroform	ND	mg/kg	0.005	0.005	1	1/30/97	20:09	G.Norton	8240B	5103
Chloromethane	ND	mg/kg	0.010	0.010	1	1/30/97	20:09	G.Norton	8240B	5103
Dibromochloromethane	ND	mg/kg	0.005	0.005	1	1/30/97	20:09	G.Norton	8240B	5103
1,1-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/30/97	20:09	G.Norton	8240B	5103
1,2-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/30/97	20:09	G.Norton	8240B	5103
1,1-Dichloroethene	ND	mg/kg	0.005	0.005	1	1/30/97	20:09	G.Norton	8240B	5103
1,2-Dichloroethene (total)	ND	mg/kg	0.005	0.005	1	1/30/97	20:09	G.Norton	8240B	5103
1,2-Dichloropropane	ND	mg/kg	0.005	0.005	1	1/30/97	20:09	G.Norton	8240B	5103
cis-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/30/97	20:09	G.Norton	8240B	5103
trans-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/30/97	20:09	G.Norton	8240B	5103
Ethylbenzene	ND	mg/kg	0.005	0.005	1	1/30/97	20:09	G.Norton	8240B	5103
2-Hexanone	ND	mg/kg	0.010	0.010	1	1/30/97	20:09	G.Norton	8240B	5103
4-Methyl-2-pentanone	ND	mg/kg	0.010	0.010	1	1/30/97	20:09	G.Norton	8240B	5103
Methylene chloride	ND	mg/kg	0.005	0.005	1	1/30/97	20:09	G.Norton	8240B	5103
Styrene	ND	mg/kg	0.005	0.005	1	1/30/97	20:09	G.Norton	8240B	5103
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.005	0.005	1	1/30/97	20:09	G.Norton	8240B	5103
Tetrachloroethene	ND	mg/kg	0.005	0.005	1	1/30/97	20:09	G.Norton	8240B	5103
Toluene	ND	mg/kg	0.005	0.005	1	1/30/97	20:09	G.Norton	8240B	5103
1,1,1-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/30/97	20:09	G.Norton	8240B	5103
1,1,2-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/30/97	20:09	G.Norton	8240B	5103
Trichloroethene	ND	mg/kg	0.005	0.005	1	1/30/97	20:09	G.Norton	8240B	5103
Vinyl chloride	ND	mg/kg	0.010	0.010	1	1/30/97	20:09	G.Norton	8240B	5103
Xylenes	ND	mg/kg	0.005	0.005	1	1/30/97	20:09	G.Norton	8240B	5103
Bromodichloromethane	ND	mg/kg	0.005	0.005	1	1/30/97	20:09	G.Norton	8240B	5103

ND = Not detected at the report limit.

Sample Extraction Data

BNA's Extracted	1/30/97	Wt extracted:	30.0 gm	Extract Volume:	1.0 ml
DRO Extracted	1/30/97	Wt extracted:	25.0 gm	Extract Volume:	1.0 ml

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A006970
Sample ID: PIT-1-SW-18

** SURROGATE RECOVERIES **

Surrogate	% Recovery	Target Range
BTEX/GRO Surrogate	93.	50. - 150.
DRO Surrogate,s	83.0	50. - 150.
VOA Surrogate, 1,2-Dichloroethane, d4	103.	62. - 147.
VOA Surrogate, Toluene d8	98.0	84. - 117.
VOA Surrogate, 4-Bromofluorobenzene	103.	74. - 117.
BNA Surrogate, Nitrobenzene	45.0	23. - 120.
BNA Surr., 2-Fluorobiphenyl	55.0	30. - 115.
BNA Surrogate, Terphenyl d14	85.0	18. - 140.
BNA Surrogate, Phenol d5	60.0	10. - 115.
BNA Surrogate, 2-Fluorophenol	45.0	20. - 121.
BNA Surrogate, 2,4,6-Tribromophenol	45.0	19. - 122.

Report Approved By: Michael H. Dunn

Report Date: 1/31/97

Theodore J. Duello, Ph.D.
Michael H. Dunn, M.S.
Danny B. Hale, M.S.

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A006969

Sample ID: PIT-2-SW-19

Date Collected: 1/29/97

Project: 1330-305

Time Collected: 9:10

Project Name: ANG-SITE 11

Date Received: 1/30/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification: 387

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Oil and Grease	ND	mg/kg	10.0	10.0	1	1/30/97	16:00	M.Himelick	9071	5101
TPH (Gasoline Range)	ND	mg/kg	5.00	4.00	1	1/30/97	16:01	Holingwrth	8015M/5030	5102
TPH (Diesel Range)	ND	mg/kg	10.0	4.00	1	1/31/97	1:07	K.Walkup	8015M/3550	5286
Acenaphthene	ND	mg/kg	0.333	0.330	1	1/30/97	22:43	M.Goodrich	8270B	5282
Acenaphthylene	ND	mg/kg	0.333	0.330	1	1/30/97	22:43	M.Goodrich	8270B	5282
Anthracene	ND	mg/kg	0.333	0.330	1	1/30/97	22:43	M.Goodrich	8270B	5282
Benzo(a)anthracene	ND	mg/kg	0.333	0.330	1	1/30/97	22:43	M.Goodrich	8270B	5282
Benzo(a)pyrene	ND	mg/kg	0.333	0.330	1	1/30/97	22:43	M.Goodrich	8270B	5282
Benzo(b)fluoranthene	ND	mg/kg	0.333	0.330	1	1/30/97	22:43	M.Goodrich	8270B	5282
Benzo(g,h,i)perylene	ND	mg/kg	0.333	0.330	1	1/30/97	22:43	M.Goodrich	8270B	5282
Benzo(k)fluoranthene	ND	mg/kg	0.333	0.330	1	1/30/97	22:43	M.Goodrich	8270B	5282
4-Bromophenylphenylether	ND	mg/kg	0.333	0.330	1	1/30/97	22:43	M.Goodrich	8270B	5282
Butylbenzylphthalate	ND	mg/kg	0.333	0.330	1	1/30/97	22:43	M.Goodrich	8270B	5282
Carbazole	ND	mg/kg	0.333	0.330	1	1/30/97	22:43	M.Goodrich	8270B	5282
4-Chloro-3-methylphenol	ND	mg/kg	0.333	0.330	1	1/30/97	22:43	M.Goodrich	8270B	5282
4-Chloroaniline	ND	mg/kg	0.333	0.330	1	1/30/97	22:43	M.Goodrich	8270B	5282
bis(2-Chloroethoxy)methane	ND	mg/kg	0.333	0.330	1	1/30/97	22:43	M.Goodrich	8270B	5282
bis(2-Chloroethyl)ether	ND	mg/kg	0.333	0.330	1	1/30/97	22:43	M.Goodrich	8270B	5282
bis(2-Chloroisopropyl)ether	ND	mg/kg	0.333	0.330	1	1/30/97	22:43	M.Goodrich	8270B	5282
2-Chloronaphthalene	ND	mg/kg	0.333	0.330	1	1/30/97	22:43	M.Goodrich	8270B	5282
2-Chlorophenol	ND	mg/kg	0.333	0.330	1	1/30/97	22:43	M.Goodrich	8270B	5282
4-Chlorophenylphenylether	ND	mg/kg	0.333	0.330	1	1/30/97	22:43	M.Goodrich	8270B	5282
Chrysene	ND	mg/kg	0.333	0.330	1	1/30/97	22:43	M.Goodrich	8270B	5282
Dibenzofuran	ND	mg/kg	0.333	0.330	1	1/30/97	22:43	M.Goodrich	8270B	5282
Dibenz(a,h)anthracene	ND	mg/kg	0.333	0.330	1	1/30/97	22:43	M.Goodrich	8270B	5282
1,2-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/30/97	22:43	M.Goodrich	8270B	5282
1,3-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/30/97	22:43	M.Goodrich	8270B	5282
1,4-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/30/97	22:43	M.Goodrich	8270B	5282

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
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Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A006968
Sample ID: PIT-2-SW-19

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
3,3'-Dichlorobenzidine	ND	mg/kg	0.666	0.660	1	1/30/97	22:43	M.Goodrich	8270B	5282
2,4-Dichlorophenol	ND	mg/kg	0.333	0.330	1	1/30/97	22:43	M.Goodrich	8270B	5282
Diethylphthalate	ND	mg/kg	0.333	0.330	1	1/30/97	22:43	M.Goodrich	8270B	5282
2,4-Dimethylphenol	ND	mg/kg	0.333	0.330	1	1/30/97	22:43	M.Goodrich	8270B	5282
Dimethylphthalate	ND	mg/kg	0.333	0.330	1	1/30/97	22:43	M.Goodrich	8270B	5282
Di-n-butylphthalate	ND	mg/kg	0.832	0.330	1	1/30/97	22:43	M.Goodrich	8270B	5282
4,6-Dinitro-2-methylphenol	ND	mg/kg	0.832	0.830	1	1/30/97	22:43	M.Goodrich	8270B	5282
2,4-Dinitrophenol	ND	mg/kg	0.333	0.333	1	1/30/97	22:43	M.Goodrich	8270B	5282
2,4-dinitrotoluene	ND	mg/kg	0.333	0.330	1	1/30/97	22:43	M.Goodrich	8270B	5282
2,6-Dinitrotoluene	ND	mg/kg	0.333	0.330	1	1/30/97	22:43	M.Goodrich	8270B	5282
Di-n-octylphthalate	ND	mg/kg	0.333	0.330	1	1/30/97	22:43	M.Goodrich	8270B	5282
Fluoranthene	ND	mg/kg	0.333	0.330	1	1/30/97	22:43	M.Goodrich	8270B	5282
Fluorene	ND	mg/kg	0.333	0.330	1	1/30/97	22:43	M.Goodrich	8270B	5282
Hexachlorobenzene	ND	mg/kg	0.333	0.330	1	1/30/97	22:43	M.Goodrich	8270B	5282
Hexachlorobutadiene	ND	mg/kg	0.333	0.330	1	1/30/97	22:43	M.Goodrich	8270B	5282
Hexachlorocyclopentadiene	ND	mg/kg	0.333	0.330	1	1/30/97	22:43	M.Goodrich	8270B	5282
Hexachloroethane	ND	mg/kg	0.333	0.330	1	1/30/97	22:43	M.Goodrich	8270B	5282
Indeno(1,2,3-cd)pyrene	ND	mg/kg	0.333	0.330	1	1/30/97	22:43	M.Goodrich	8270B	5282
Isophorone	ND	mg/kg	0.333	0.330	1	1/30/97	22:43	M.Goodrich	8270B	5282
2-Methylnaphthalene	ND	mg/kg	0.333	0.330	1	1/30/97	22:43	M.Goodrich	8270B	5282
2-Methylphenol	ND	mg/kg	0.333	0.330	1	1/30/97	22:43	M.Goodrich	8270B	5282
m,p-Methylphenol	ND	mg/kg	0.333	0.330	1	1/30/97	22:43	M.Goodrich	8270B	5282
Naphthalene	ND	mg/kg	0.333	0.330	1	1/30/97	22:43	M.Goodrich	8270B	5282
2-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/30/97	22:43	M.Goodrich	8270B	5282
3-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/30/97	22:43	M.Goodrich	8270B	5282
4-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/30/97	22:43	M.Goodrich	8270B	5282
Nitrobenzene	ND	mg/kg	0.333	0.330	1	1/30/97	22:43	M.Goodrich	8270B	5282
2-Nitrophenol	ND	mg/kg	0.333	0.330	1	1/30/97	22:43	M.Goodrich	8270B	5282
4-Nitrophenol	ND	mg/kg	0.333	0.333	1	1/30/97	22:43	M.Goodrich	8270B	5282
N-nitrosodi-n-propylamine	ND	mg/kg	0.333	0.330	1	1/30/97	22:43	M.Goodrich	8270B	5282
N-nitrosodiphenylamine	ND	mg/kg	0.333	0.330	1	1/30/97	22:43	M.Goodrich	8270B	5282
Pentachlorophenol	ND	mg/kg	0.832	0.830	1	1/30/97	22:43	M.Goodrich	8270B	5282
Phenanthrene	ND	mg/kg	0.333	0.330	1	1/30/97	22:43	M.Goodrich	8270B	5282
Phenol	ND	mg/kg	0.333	0.330	1	1/30/97	22:43	M.Goodrich	8270B	5282
Pyrene	ND	mg/kg	0.333	0.330	1	1/30/97	22:43	M.Goodrich	8270B	5282
Bis(2-ethylhexyl)phthalate	ND	mg/kg	0.333	0.330	1	1/30/97	22:43	M.Goodrich	8270B	5282
1,2,4-Trichlorobenzene	ND	mg/kg	0.333	0.330	1	1/30/97	22:43	M.Goodrich	8270B	5282
2,4,5-Trichlorophenol	ND	mg/kg	0.832	0.830	1	1/30/97	22:43	M.Goodrich	8270B	5282
2,4,6-Trichlorophenol	ND	mg/kg	0.333	0.330	1	1/30/97	22:43	M.Goodrich	8270B	5282
Acetone	ND	mg/kg	0.010	0.010	1	1/30/97	18:55	G.Norton	8240B	5103
Benzene	ND	mg/kg	0.005	0.005	1	1/30/97	18:55	G.Norton	8240B	5103
Bromoform	ND	mg/kg	0.005	0.005	1	1/30/97	18:55	G.Norton	8240B	5103

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A006968
Sample ID: PIT-2-SW-19

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Bromomethane	ND	mg/kg	0.010	0.010	1	1/30/97	18:55	G.Norton	8240B	5103
2-Butanone	ND	mg/kg	0.010	0.010	1	1/30/97	18:55	G.Norton	8240B	5103
Carbon Disulfide	ND	mg/kg	0.005	0.005	1	1/30/97	18:55	G.Norton	8240B	5103
Carbon tetrachloride	ND	mg/kg	0.005	0.005	1	1/30/97	18:55	G.Norton	8240B	5103
Chlorobenzene	ND	mg/kg	0.005	0.005	1	1/30/97	18:55	G.Norton	8240B	5103
Chloroethane	ND	mg/kg	0.010	0.010	1	1/30/97	18:55	G.Norton	8240B	5103
Chloroform	ND	mg/kg	0.005	0.005	1	1/30/97	18:55	G.Norton	8240B	5103
Chloromethane	ND	mg/kg	0.010	0.010	1	1/30/97	18:55	G.Norton	8240B	5103
Dibromochloromethane	ND	mg/kg	0.005	0.005	1	1/30/97	18:55	G.Norton	8240B	5103
1,1-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/30/97	18:55	G.Norton	8240B	5103
1,2-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/30/97	18:55	G.Norton	8240B	5103
1,1-Dichloroethene	ND	mg/kg	0.005	0.005	1	1/30/97	18:55	G.Norton	8240B	5103
1,2-Dichloroethene (total)	ND	mg/kg	0.005	0.005	1	1/30/97	18:55	G.Norton	8240B	5103
1,2-Dichloropropane	ND	mg/kg	0.005	0.005	1	1/30/97	18:55	G.Norton	8240B	5103
cis-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/30/97	18:55	G.Norton	8240B	5103
trans-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/30/97	18:55	G.Norton	8240B	5103
Ethylbenzene	ND	mg/kg	0.005	0.005	1	1/30/97	18:55	G.Norton	8240B	5103
2-Hexanone	ND	mg/kg	0.010	0.010	1	1/30/97	18:55	G.Norton	8240B	5103
4-Methyl-2-pentanone	ND	mg/kg	0.010	0.010	1	1/30/97	18:55	G.Norton	8240B	5103
Methylene chloride	ND	mg/kg	0.005	0.005	1	1/30/97	18:55	G.Norton	8240B	5103
Styrene	ND	mg/kg	0.005	0.005	1	1/30/97	18:55	G.Norton	8240B	5103
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.005	0.005	1	1/30/97	18:55	G.Norton	8240B	5103
Tetrachloroethene	ND	mg/kg	0.005	0.005	1	1/30/97	18:55	G.Norton	8240B	5103
Toluene	ND	mg/kg	0.005	0.005	1	1/30/97	18:55	G.Norton	8240B	5103
1,1,1-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/30/97	18:55	G.Norton	8240B	5103
1,1,2-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/30/97	18:55	G.Norton	8240B	5103
Trichloroethene	ND	mg/kg	0.005	0.005	1	1/30/97	18:55	G.Norton	8240B	5103
Vinyl chloride	ND	mg/kg	0.010	0.010	1	1/30/97	18:55	G.Norton	8240B	5103
Xylenes	ND	mg/kg	0.005	0.005	1	1/30/97	18:55	G.Norton	8240B	5103
Bromodichloromethane	ND	mg/kg	0.005	0.005	1	1/30/97	18:55	G.Norton	8240B	5103

ND = Not detected at the report limit.

Sample Extraction Data

BNA's Extracted	1/30/97	Wt extracted:	30.0 gm	Extract Volume:	1.0 ml
DRO Extracted	1/30/97	Wt extracted:	25.0 gm	Extract Volume:	1.0 ml

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A006968
Sample ID: PIT-2-SW-19

** SURROGATE RECOVERIES **

Surrogate	% Recovery	Target Range
BTEX/GRO Surrogate	90.	50. - 150.
DRO Surrogate,s	86.0	50. - 150.
VOA Surrogate, 1,2-Dichloroethane, d4	97.0	62. - 147.
VOA Surrogate, Toluene d8	97.0	84. - 117.
VOA Surrogate, 4-Bromofluorobenzene	102.	74. - 117.
BNA Surrogate, Nitrobenzene	50.0	23. - 120.
BNA Surr., 2-Fluorobiphenyl	60.0	30. - 115.
BNA Surrogate, Terphenyl d14	75.0	18. - 140.
BNA Surrogate, Phenol d5	65.0	10. - 115.
BNA Surrogate, 2-Fluorophenol	50.0	20. - 121.
BNA Surrogate, 2,4,6-Tribromophenol	45.0	19. - 122.

Report Approved By: Michael H. Dunn Report Date: 1/31/97

Theodore J. Duello, Ph.D.
Michael H. Dunn, M.S.
Danny B. Hale, M.S.

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A006967

Sample ID: PIT-2-SW-20

Date Collected: 1/29/97

Project: 1330-305

Time Collected: 9:28

Project Name: ANG-SITE 11

Date Received: 1/30/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification: 387

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Oil and Grease	ND	mg/kg	10.0	10.0	1	1/30/97	16:00	M.Himelick	9071	5101
TPH (Gasoline Range)	ND	mg/kg	5.00	4.00	1	1/30/97	15:28	Holingwrth	8015M/5030	5102
TPH (Diesel Range)	ND	mg/kg	10.0	4.00	1	1/31/97	0:21	K.Walkup	8015M/3550	5286
Acenaphthene	ND	mg/kg	0.333	0.330	1	1/30/97	22:05	M.Goodrich	8270B	5282
Acenaphthylene	ND	mg/kg	0.333	0.330	1	1/30/97	22:05	M.Goodrich	8270B	5282
Anthracene	ND	mg/kg	0.333	0.330	1	1/30/97	22:05	M.Goodrich	8270B	5282
Benzo(a)anthracene	ND	mg/kg	0.333	0.330	1	1/30/97	22:05	M.Goodrich	8270B	5282
Benzo(a)pyrene	ND	mg/kg	0.333	0.330	1	1/30/97	22:05	M.Goodrich	8270B	5282
Benzo(b)fluoranthene	ND	mg/kg	0.333	0.330	1	1/30/97	22:05	M.Goodrich	8270B	5282
Benzo(g,h,i)perylene	ND	mg/kg	0.333	0.330	1	1/30/97	22:05	M.Goodrich	8270B	5282
Benzo(k)fluoranthene	ND	mg/kg	0.333	0.330	1	1/30/97	22:05	M.Goodrich	8270B	5282
4-Bromophenylphenylether	ND	mg/kg	0.333	0.330	1	1/30/97	22:05	M.Goodrich	8270B	5282
Butylbenzylphthalate	ND	mg/kg	0.333	0.330	1	1/30/97	22:05	M.Goodrich	8270B	5282
Carbazole	ND	mg/kg	0.333	0.330	1	1/30/97	22:05	M.Goodrich	8270B	5282
4-Chloro-3-methylphenol	ND	mg/kg	0.333	0.330	1	1/30/97	22:05	M.Goodrich	8270B	5282
4-Chloroaniline	ND	mg/kg	0.333	0.330	1	1/30/97	22:05	M.Goodrich	8270B	5282
bis(2-Chloroethoxy)methane	ND	mg/kg	0.333	0.330	1	1/30/97	22:05	M.Goodrich	8270B	5282
bis(2-Chloroethyl)ether	ND	mg/kg	0.333	0.330	1	1/30/97	22:05	M.Goodrich	8270B	5282
bis(2-Chloroisopropyl)ether	ND	mg/kg	0.333	0.330	1	1/30/97	22:05	M.Goodrich	8270B	5282
2-Chloronaphthalene	ND	mg/kg	0.333	0.330	1	1/30/97	22:05	M.Goodrich	8270B	5282
2-Chlorophenol	ND	mg/kg	0.333	0.330	1	1/30/97	22:05	M.Goodrich	8270B	5282
4-Chlorophenylphenylether	ND	mg/kg	0.333	0.330	1	1/30/97	22:05	M.Goodrich	8270B	5282
Chrysene	ND	mg/kg	0.333	0.330	1	1/30/97	22:05	M.Goodrich	8270B	5282
Dibenzofuran	ND	mg/kg	0.333	0.330	1	1/30/97	22:05	M.Goodrich	8270B	5282
Dibenz(a,h)anthracene	ND	mg/kg	0.333	0.330	1	1/30/97	22:05	M.Goodrich	8270B	5282
1,2-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/30/97	22:05	M.Goodrich	8270B	5282
1,3-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/30/97	22:05	M.Goodrich	8270B	5282
1,4-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/30/97	22:05	M.Goodrich	8270B	5282

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
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Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A006967
Sample ID: PIT-2-SW-20

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
3,3'-Dichlorobenzidine	ND	mg/kg	0.666	0.660	1	1/30/97	22:05	M.Goodrich	8270B	5282
2,4-Dichlorophenol	ND	mg/kg	0.333	0.330	1	1/30/97	22:05	M.Goodrich	8270B	5282
Diethylphthalate	ND	mg/kg	0.333	0.330	1	1/30/97	22:05	M.Goodrich	8270B	5282
2,4-Dimethylphenol	ND	mg/kg	0.333	0.330	1	1/30/97	22:05	M.Goodrich	8270B	5282
Dimethylphthalate	ND	mg/kg	0.333	0.330	1	1/30/97	22:05	M.Goodrich	8270B	5282
Di-n-butylphthalate	ND	mg/kg	0.832	0.330	1	1/30/97	22:05	M.Goodrich	8270B	5282
4,6-Dinitro-2-methylphenol	ND	mg/kg	0.832	0.830	1	1/30/97	22:05	M.Goodrich	8270B	5282
2,4-Dinitrophenol	ND	mg/kg	0.333	0.333	1	1/30/97	22:05	M.Goodrich	8270B	5282
2,4-dinitrotoluene	ND	mg/kg	0.333	0.330	1	1/30/97	22:05	M.Goodrich	8270B	5282
2,6-Dinitrotoluene	ND	mg/kg	0.333	0.330	1	1/30/97	22:05	M.Goodrich	8270B	5282
Di-n-octylphthalate	ND	mg/kg	0.333	0.330	1	1/30/97	22:05	M.Goodrich	8270B	5282
Fluoranthene	ND	mg/kg	0.333	0.330	1	1/30/97	22:05	M.Goodrich	8270B	5282
Fluorene	ND	mg/kg	0.333	0.330	1	1/30/97	22:05	M.Goodrich	8270B	5282
Hexachlorobenzene	ND	mg/kg	0.333	0.330	1	1/30/97	22:05	M.Goodrich	8270B	5282
Hexachlorobutadiene	ND	mg/kg	0.333	0.330	1	1/30/97	22:05	M.Goodrich	8270B	5282
Hexachlorocyclopentadiene	ND	mg/kg	0.333	0.330	1	1/30/97	22:05	M.Goodrich	8270B	5282
Hexachloroethane	ND	mg/kg	0.333	0.330	1	1/30/97	22:05	M.Goodrich	8270B	5282
Indeno(1,2,3-cd)pyrene	ND	mg/kg	0.333	0.330	1	1/30/97	22:05	M.Goodrich	8270B	5282
Isophorone	ND	mg/kg	0.333	0.330	1	1/30/97	22:05	M.Goodrich	8270B	5282
2-Methylnaphthalene	ND	mg/kg	0.333	0.330	1	1/30/97	22:05	M.Goodrich	8270B	5282
2-Methylphenol	ND	mg/kg	0.333	0.330	1	1/30/97	22:05	M.Goodrich	8270B	5282
m,p-Methylphenol	ND	mg/kg	0.333	0.330	1	1/30/97	22:05	M.Goodrich	8270B	5282
Naphthalene	ND	mg/kg	0.333	0.330	1	1/30/97	22:05	M.Goodrich	8270B	5282
2-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/30/97	22:05	M.Goodrich	8270B	5282
3-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/30/97	22:05	M.Goodrich	8270B	5282
4-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/30/97	22:05	M.Goodrich	8270B	5282
Nitrobenzene	ND	mg/kg	0.333	0.330	1	1/30/97	22:05	M.Goodrich	8270B	5282
2-Nitrophenol	ND	mg/kg	0.333	0.330	1	1/30/97	22:05	M.Goodrich	8270B	5282
4-Nitrophenol	ND	mg/kg	0.333	0.333	1	1/30/97	22:05	M.Goodrich	8270B	5282
N-nitrosodi-n-propylamine	ND	mg/kg	0.333	0.330	1	1/30/97	22:05	M.Goodrich	8270B	5282
N-nitrosodiphenylamine	ND	mg/kg	0.333	0.330	1	1/30/97	22:05	M.Goodrich	8270B	5282
Pentachlorophenol	ND	mg/kg	0.832	0.830	1	1/30/97	22:05	M.Goodrich	8270B	5282
Phenanthrene	ND	mg/kg	0.333	0.330	1	1/30/97	22:05	M.Goodrich	8270B	5282
Phenol	ND	mg/kg	0.333	0.330	1	1/30/97	22:05	M.Goodrich	8270B	5282
Pyrene	ND	mg/kg	0.333	0.330	1	1/30/97	22:05	M.Goodrich	8270B	5282
Bis(2-ethylhexyl)phthalate	ND	mg/kg	0.333	0.330	1	1/30/97	22:05	M.Goodrich	8270B	5282
1,2,4-Trichlorobenzene	ND	mg/kg	0.333	0.330	1	1/30/97	22:05	M.Goodrich	8270B	5282
2,4,5-Trichlorophenol	ND	mg/kg	0.832	0.830	1	1/30/97	22:05	M.Goodrich	8270B	5282
2,4,6-Trichlorophenol	ND	mg/kg	0.333	0.330	1	1/30/97	22:05	M.Goodrich	8270B	5282
Acetone	ND	mg/kg	0.010	0.010	1	1/30/97	18:18	G.Norton	8240B	5103
Benzene	ND	mg/kg	0.005	0.005	1	1/30/97	18:18	G.Norton	8240B	5103
Bromoform	ND	mg/kg	0.005	0.005	1	1/30/97	18:18	G.Norton	8240B	5103

SPECIALIZED ASSAYS, INC.

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ANALYTICAL REPORT

Laboratory Number: 97-A006967
Sample ID: PIT-2-SW-20

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Ba
Bromomethane	ND	mg/kg	0.010	0.010	1	1/30/97	18:18	G.Norton	8240B	51
2-Butanone	ND	mg/kg	0.010	0.010	1	1/30/97	18:18	G.Norton	8240B	51
Carbon Disulfide	ND	mg/kg	0.005	0.005	1	1/30/97	18:18	G.Norton	8240B	51
Carbon tetrachloride	ND	mg/kg	0.005	0.005	1	1/30/97	18:18	G.Norton	8240B	51
Chlorobenzene	ND	mg/kg	0.005	0.005	1	1/30/97	18:18	G.Norton	8240B	51
Chloroethane	ND	mg/kg	0.010	0.010	1	1/30/97	18:18	G.Norton	8240B	51
Chloroform	ND	mg/kg	0.005	0.005	1	1/30/97	18:18	G.Norton	8240B	51
Chloromethane	ND	mg/kg	0.010	0.010	1	1/30/97	18:18	G.Norton	8240B	51
Dibromochloromethane	ND	mg/kg	0.005	0.005	1	1/30/97	18:18	G.Norton	8240B	51
1,1-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/30/97	18:18	G.Norton	8240B	51
1,2-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/30/97	18:18	G.Norton	8240B	51
1,1-Dichloroethene	ND	mg/kg	0.005	0.005	1	1/30/97	18:18	G.Norton	8240B	51
1,2-Dichloroethene (total)	ND	mg/kg	0.005	0.005	1	1/30/97	18:18	G.Norton	8240B	51
1,2-Dichloropropane	ND	mg/kg	0.005	0.005	1	1/30/97	18:18	G.Norton	8240B	51
cis-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/30/97	18:18	G.Norton	8240B	51
trans-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/30/97	18:18	G.Norton	8240B	51
Ethylbenzene	ND	mg/kg	0.005	0.005	1	1/30/97	18:18	G.Norton	8240B	51
2-Hexanone	ND	mg/kg	0.010	0.010	1	1/30/97	18:18	G.Norton	8240B	51
4-Methyl-2-pentanone	ND	mg/kg	0.010	0.010	1	1/30/97	18:18	G.Norton	8240B	51
Methylene chloride	ND	mg/kg	0.005	0.005	1	1/30/97	18:18	G.Norton	8240B	51
Styrene	ND	mg/kg	0.005	0.005	1	1/30/97	18:18	G.Norton	8240B	51
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.005	0.005	1	1/30/97	18:18	G.Norton	8240B	51
Tetrachloroethene	ND	mg/kg	0.005	0.005	1	1/30/97	18:19	G.Norton	8240B	51
Toluene	ND	mg/kg	0.005	0.005	1	1/30/97	18:18	G.Norton	8240B	51
1,1,1-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/30/97	18:18	G.Norton	8240B	51
1,1,2-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/30/97	18:18	G.Norton	8240B	51
Trichloroethene	ND	mg/kg	0.005	0.005	1	1/30/97	18:18	G.Norton	8240B	51
Vinyl chloride	ND	mg/kg	0.010	0.010	1	1/30/97	18:18	G.Norton	8240B	51
Xylenes	ND	mg/kg	0.005	0.005	1	1/30/97	18:18	G.Norton	8240B	51
Bromodichloromethane	ND	mg/kg	0.005	0.005	1	1/30/97	18:18	G.Norton	8240B	51

ND = Not detected at the report limit.

Sample Extraction Data

BNA's Extracted	1/30/97	Wt extracted:	30.0 gm	Extract Volume:	1.0 ml
DRO Extracted	1/30/97	Wt extracted:	25.0 gm	Extract Volume:	1.0 ml

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
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Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A006967
Sample ID: PIT-2-SW-20

** SURROGATE RECOVERIES **

Surrogate	% Recovery	Target Range
BTEX/GRO Surrogate	90.	50. - 150.
DRO Surrogate,s	84.0	50. - 150.
VOA Surrogate, 1,2-Dichloroethane, d4	99.0	62. - 147.
VOA Surrogate, Toluene d8	97.0	84. - 117.
VOA Surrogate, 4-Bromofluorobenzene	106.	74. - 117.
BNA Surrogate, Nitrobenzene	55.0	23. - 120.
BNA Surr., 2-Fluorobiphenyl	70.0	30. - 115.
BNA Surrogate, Terphenyl d14	55.0	18. - 140.
BNA Surrogate, Phenol d5	80.0	10. - 115.
BNA Surrogate, 2-Fluorophenol	75.0	20. - 121.
BNA Surrogate, 2,4,6-Tribromophenol	60.0	19. - 122.

Report Approved By: Michael H. Dunn Report Date: 1/31/97

Theodore J. Duello, Ph.D.
Michael H. Dunn, M.S.
Danny B. Hale, M.S.

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Nashville, TN 37204-0566
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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A006969

Sample ID: PIT-2-SW-21

Date Collected: 1/29/97

Project: 1330-305

Time Collected: 9:35

Project Name: ANG-SITE 11

Date Received: 1/30/97

Sampler: DESBIE ZAPALAC

Time Received: 8:30

State Certification: 387

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Oil and Grease	ND	mg/kg	10.0	10.0	1	1/30/97	16:00	M.Himelick	9071	5101
TPH (Gasoline Range)	ND	mg/kg	5.00	4.00	1	1/30/97	16:34	Holingwrth	8015M/5030	5102
TPH (Diesel Range)	ND	mg/kg	10.0	4.00	1	1/31/97	2:41	K.Walkup	8015M/3550	5286
Acenaphthene	ND	ug/kg	0.333	0.330	1	1/30/97	23:21	M.Goodrich	8270B	5282
Acenaphthylene	ND	ug/kg	0.333	0.330	1	1/30/97	23:21	M.Goodrich	8270B	5282
Anthracene	ND	ug/kg	0.333	0.330	1	1/30/97	23:21	M.Goodrich	8270B	5282
Benzo(a)anthracene	ND	ug/kg	0.333	0.330	1	1/30/97	23:21	M.Goodrich	8270B	5282
Benzo(a)pyrene	ND	ug/kg	0.333	0.330	1	1/30/97	23:21	M.Goodrich	8270B	5282
Benzo(b)fluoranthene	ND	ug/kg	0.333	0.330	1	1/30/97	23:21	M.Goodrich	8270B	5282
Benzo(g,h,i)perylene	ND	ug/kg	0.333	0.330	1	1/30/97	23:21	M.Goodrich	8270B	5282
Benzo(k)fluoranthene	ND	ug/kg	0.333	0.330	1	1/30/97	23:21	M.Goodrich	8270B	5282
4-Bromophenylphenylether	ND	ug/kg	0.333	0.330	1	1/30/97	23:21	M.Goodrich	8270B	5282
Butylbenzylphthalate	ND	ug/kg	0.333	0.330	1	1/30/97	23:21	M.Goodrich	8270B	5282
Carbazole	ND	ug/kg	0.333	0.330	1	1/30/97	23:21	M.Goodrich	8270B	5282
4-Chloro-3-methylphenol	ND	ug/kg	0.333	0.330	1	1/30/97	23:21	M.Goodrich	8270B	5282
4-Chloroaniline	ND	ug/kg	0.333	0.330	1	1/30/97	23:21	M.Goodrich	8270B	5282
bis(2-Chloroethoxy)methane	ND	ug/kg	0.333	0.330	1	1/30/97	23:21	M.Goodrich	8270B	5282
bis(2-Chloroethyl)ether	ND	ug/kg	0.333	0.330	1	1/30/97	23:21	M.Goodrich	8270B	5282
bis(2-Chloroisopropyl)ether	ND	ug/kg	0.333	0.330	1	1/30/97	23:21	M.Goodrich	8270B	5282
2-Chloronaphthalene	ND	ug/kg	0.333	0.330	1	1/30/97	23:21	M.Goodrich	8270B	5282
2-Chlorophenol	ND	ug/kg	0.333	0.330	1	1/30/97	23:21	M.Goodrich	8270B	5282
4-Chlorophenylphenylether	ND	ug/kg	0.333	0.330	1	1/30/97	23:21	M.Goodrich	8270B	5282
Chrysene	ND	ug/kg	0.333	0.330	1	1/30/97	23:21	M.Goodrich	8270B	5282
Dibenzofuran	ND	ug/kg	0.333	0.330	1	1/30/97	23:21	M.Goodrich	8270B	5282
Dibenz(a,h)anthracene	ND	ug/kg	0.333	0.330	1	1/30/97	23:21	M.Goodrich	8270B	5282
1,2-Dichlorobenzene	ND	ug/kg	0.333	0.330	1	1/30/97	23:21	M.Goodrich	8270B	5282
1,3-Dichlorobenzene	ND	ug/kg	0.333	0.330	1	1/30/97	23:21	M.Goodrich	8270B	5282
1,4-Dichlorobenzene	ND	ug/kg	0.333	0.330	1	1/30/97	23:21	M.Goodrich	8270B	5282

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
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Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A006969
Sample ID: PIT-2-SW-21

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
3,3'-Dichlorobenzidine	ND	mg/kg	0.666	0.660	1	1/30/97	23:21	M.Goodrich	8270B	5282
2,4-Dichlorophenol	ND	mg/kg	0.333	0.330	1	1/30/97	23:21	M.Goodrich	8270B	5282
Diethylphthalate	ND	mg/kg	0.333	0.330	1	1/30/97	23:21	M.Goodrich	8270B	5282
2,4-Dimethylphenol	ND	mg/kg	0.333	0.330	1	1/30/97	23:21	M.Goodrich	8270B	5282
Dimethylphthalate	ND	mg/kg	0.333	0.330	1	1/30/97	23:21	M.Goodrich	8270B	5282
Di-n-butylphthalate	ND	mg/kg	0.832	0.330	1	1/30/97	23:21	M.Goodrich	8270B	5282
4,6-Dinitro-2-methylphenol	ND	mg/kg	0.832	0.830	1	1/30/97	23:21	M.Goodrich	8270B	5282
2,4-Dinitrophenol	ND	mg/kg	0.333	0.333	1	1/30/97	23:21	M.Goodrich	8270B	5282
2,4-dinitrotoluene	ND	mg/kg	0.333	0.330	1	1/30/97	23:21	M.Goodrich	8270B	5282
2,6-Dinitrotoluene	ND	mg/kg	0.333	0.330	1	1/30/97	23:21	M.Goodrich	8270B	5282
Di-n-octylphthalate	ND	mg/kg	0.333	0.330	1	1/30/97	23:21	M.Goodrich	8270B	5282
Fluoranthene	ND	mg/kg	0.333	0.330	1	1/30/97	23:21	M.Goodrich	8270B	5282
Fluorene	ND	mg/kg	0.333	0.330	1	1/30/97	23:21	M.Goodrich	8270B	5282
Hexachlorobenzene	ND	mg/kg	0.333	0.330	1	1/30/97	23:21	M.Goodrich	8270B	5282
Hexachlorobutadiene	ND	mg/kg	0.333	0.330	1	1/30/97	23:21	M.Goodrich	8270B	5282
Hexachlorocyclopentadiene	ND	mg/kg	0.333	0.330	1	1/30/97	23:21	M.Goodrich	8270B	5282
Hexachloroethane	ND	mg/kg	0.333	0.330	1	1/30/97	23:21	M.Goodrich	8270B	5282
Indeno(1,2,3-cd)pyrene	ND	mg/kg	0.333	0.330	1	1/30/97	23:21	M.Goodrich	8270B	5282
Isophorone	ND	mg/kg	0.333	0.330	1	1/30/97	23:21	M.Goodrich	8270B	5282
2-Methylnaphthalene	ND	mg/kg	0.333	0.330	1	1/30/97	23:21	M.Goodrich	8270B	5282
2-Methylphenol	ND	mg/kg	0.333	0.330	1	1/30/97	23:21	M.Goodrich	8270B	5282
m,p-Methylphenol	ND	mg/kg	0.333	0.330	1	1/30/97	23:21	M.Goodrich	8270B	5282
Naphthalene	ND	mg/kg	0.333	0.330	1	1/30/97	23:21	M.Goodrich	8270B	5282
2-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/30/97	23:21	M.Goodrich	8270B	5282
3-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/30/97	23:21	M.Goodrich	8270B	5282
4-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/30/97	23:21	M.Goodrich	8270B	5282
Nitrobenzene	ND	mg/kg	0.333	0.330	1	1/30/97	23:21	M.Goodrich	8270B	5282
2-Nitrophenol	ND	mg/kg	0.333	0.330	1	1/30/97	23:21	M.Goodrich	8270B	5282
4-Nitrophenol	ND	mg/kg	0.333	0.333	1	1/30/97	23:21	M.Goodrich	8270B	5282
N-nitrosodi-n-propylamine	ND	mg/kg	0.333	0.330	1	1/30/97	23:21	M.Goodrich	8270B	5282
N-nitrosodiphenylamine	ND	mg/kg	0.333	0.330	1	1/30/97	23:21	M.Goodrich	8270B	5282
Pentachlorophenol	ND	mg/kg	0.832	0.830	1	1/30/97	23:21	M.Goodrich	8270B	5282
Phenanthrene	ND	mg/kg	0.333	0.330	1	1/30/97	23:21	M.Goodrich	8270B	5282
Phenol	ND	mg/kg	0.333	0.330	1	1/30/97	23:21	M.Goodrich	8270B	5282
Pyrene	ND	mg/kg	0.333	0.330	1	1/30/97	23:21	M.Goodrich	8270B	5282
Bis(2-ethylhexyl)phthalate	ND	mg/kg	0.333	0.330	1	1/30/97	23:21	M.Goodrich	8270B	5282
1,2,4-Trichlorobenzene	ND	mg/kg	0.333	0.330	1	1/30/97	23:21	M.Goodrich	8270B	5282
2,4,5-Trichlorophenol	ND	mg/kg	0.832	0.830	1	1/30/97	23:21	M.Goodrich	8270B	5282
2,4,6-Trichlorophenol	ND	mg/kg	0.333	0.330	1	1/30/97	23:21	M.Goodrich	8270B	5282
Acetone	ND	mg/kg	0.010	0.010	1	1/30/97	19:32	G.Norton	8240B	5103
Benzene	ND	mg/kg	0.005	0.005	1	1/30/97	19:32	G.Norton	8240B	5103
Bromoform	ND	mg/kg	0.005	0.005	1	1/30/97	19:32	G.Norton	8240B	5103

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A006969
Sample ID: PIT-2-SW-21

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Bromomethane	ND	mg/kg	0.010	0.010	1	1/30/97	19:32	G.Norton	8240B	5103
2-Butanone	ND	mg/kg	0.010	0.010	1	1/30/97	19:32	G.Norton	8240B	5103
Carbon Disulfide	ND	mg/kg	0.005	0.005	1	1/30/97	19:32	G.Norton	8240B	5103
Carbon tetrachloride	ND	mg/kg	0.005	0.005	1	1/30/97	19:32	G.Norton	8240B	5103
Chlorobenzene	ND	mg/kg	0.005	0.005	1	1/30/97	19:32	G.Norton	8240B	5103
Chloroethane	ND	mg/kg	0.010	0.010	1	1/30/97	19:32	G.Norton	8240B	5103
Chloroform	ND	mg/kg	0.005	0.005	1	1/30/97	19:32	G.Norton	8240B	5103
Chloromethane	ND	mg/kg	0.010	0.010	1	1/30/97	19:32	G.Norton	8240B	5103
Dibromochloromethane	ND	mg/kg	0.005	0.005	1	1/30/97	19:32	G.Norton	8240B	5103
1,1-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/30/97	19:32	G.Norton	8240B	5103
1,2-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/30/97	19:32	G.Norton	8240B	5103
1,1-Dichloroethene	ND	mg/kg	0.005	0.005	1	1/30/97	19:32	G.Norton	8240B	5103
1,2-Dichloroethene (total)	ND	mg/kg	0.005	0.005	1	1/30/97	19:32	G.Norton	8240B	5103
1,2-Dichloropropane	ND	mg/kg	0.005	0.005	1	1/30/97	19:32	G.Norton	8240B	5103
cis-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/30/97	19:32	G.Norton	8240B	5103
trans-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/30/97	19:32	G.Norton	8240B	5103
Ethylbenzene	ND	mg/kg	0.005	0.005	1	1/30/97	19:32	G.Norton	8240B	5103
2-Hexanone	ND	mg/kg	0.010	0.010	1	1/30/97	19:32	G.Norton	8240B	5103
4-Methyl-2-pentanone	ND	mg/kg	0.010	0.010	1	1/30/97	19:32	G.Norton	8240B	5103
Methylene chloride	ND	mg/kg	0.005	0.005	1	1/30/97	19:32	G.Norton	8240B	5103
Styrene	ND	mg/kg	0.005	0.005	1	1/30/97	19:32	G.Norton	8240B	5103
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.005	0.005	1	1/30/97	19:32	G.Norton	8240B	5103
Tetrachloroethene	ND	mg/kg	0.005	0.005	1	1/30/97	19:32	G.Norton	8240B	5103
Toluene	ND	mg/kg	0.005	0.005	1	1/30/97	19:32	G.Norton	8240B	5103
1,1,1-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/30/97	19:32	G.Norton	8240B	5103
1,1,2-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/30/97	19:32	G.Norton	8240B	5103
Trichloroethene	ND	mg/kg	0.005	0.005	1	1/30/97	19:32	G.Norton	8240B	5103
Vinyl chloride	ND	mg/kg	0.010	0.010	1	1/30/97	19:32	G.Norton	8240B	5103
Xylenes	ND	mg/kg	0.005	0.005	1	1/30/97	19:32	G.Norton	8240B	5103
Bromodichloromethane	ND	mg/kg	0.005	0.005	1	1/30/97	19:32	G.Norton	8240B	5103

ND = Not detected at the report limit.

Sample Extraction Data

BNA's Extracted	1/30/97	Wt extracted:	30.0 gm	Extract Volume:	1.0 ml
DRO Extracted	1/30/97	Wt extracted:	25.0 gm	Extract Volume:	1.0 ml

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A006969
Sample ID: PIT-2-SW-21

** SURROGATE RECOVERIES **

Surrogate	% Recovery	Target Range
BTEX/GRO Surrogate	92.	50. - 150.
DRO Surrogate,s	78.0	50. - 150.
VOA Surrogate, 1,2-Dichloroethane, d4	100.	62. - 147.
VOA Surrogate, Toluene d8	97.0	84. - 117.
VOA Surrogate, 4-Bromofluorobenzene	108.	74. - 117.
BNA Surrogate, Nitrobenzene	60.0	23. - 120.
BNA Surr., 2-Fluorobiphenyl	70.0	30. - 115.
BNA Surrogate, Terphenyl d14	80.0	18. - 140.
BNA Surrogate, Phenol d5	80.0	10. - 115.
BNA Surrogate, 2-Fluorophenol	60.0	20. - 121.
BNA Surrogate, 2,4,6-Tribromophenol	50.0	19. - 122.

Report Approved By: Michael H. Dunn Report Date: 1/31/97

Theodore J. Duello, Ph.D.
Michael H. Dunn, M.S.
Danny B. Hale, M.S.

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A006966

Sample ID: PIT-2-SW-22

Date Collected: 1/29/97

Project: 1330-305

Time Collected: 9:50

Project Name: ANG-SITE 11

Date Received: 1/30/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification: 387

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Oil and Grease	ND	mg/kg	10.0	10.0	1	1/30/97	16:00	M.Himelick	9071	5101
TPH (Gasoline Range)	ND	mg/kg	5.00	4.00	1	1/30/97	14:55	Holingwrth	8015M/5030	5102
TPH (Diesel Range)	ND	mg/kg	10.0	4.00	1	1/30/97	23:34	K.Walkup	8015M/3550	5286
Acenaphthene	ND	mg/kg	0.333	0.330	1	1/30/97	21:28	M.Goodrich	8270B	5282
Acenaphthylene	ND	mg/kg	0.333	0.330	1	1/30/97	21:28	M.Goodrich	8270B	5282
Anthracene	ND	mg/kg	0.333	0.330	1	1/30/97	21:28	M.Goodrich	8270B	5282
Benzo(a)anthracene	ND	mg/kg	0.333	0.330	1	1/30/97	21:28	M.Goodrich	8270B	5282
Benzo(a)pyrene	ND	mg/kg	0.333	0.330	1	1/30/97	21:28	M.Goodrich	8270B	5282
Benzo(b)fluoranthene	ND	mg/kg	0.333	0.330	1	1/30/97	21:28	M.Goodrich	8270B	5282
Benzo(g,h,i)perylene	ND	mg/kg	0.333	0.330	1	1/30/97	21:28	M.Goodrich	8270B	5282
Benzo(k)fluoranthene	ND	mg/kg	0.333	0.330	1	1/30/97	21:28	M.Goodrich	8270B	5282
4-Bromophenylphenylether	ND	mg/kg	0.333	0.330	1	1/30/97	21:28	M.Goodrich	8270B	5282
Butylbenzylphthalate	ND	mg/kg	0.333	0.330	1	1/30/97	21:28	M.Goodrich	8270B	5282
Carbazole	ND	mg/kg	0.333	0.330	1	1/30/97	21:28	M.Goodrich	8270B	5282
4-Chloro-3-methylphenol	ND	mg/kg	0.333	0.330	1	1/30/97	21:28	M.Goodrich	8270B	5282
4-Chloroaniline	ND	mg/kg	0.333	0.330	1	1/30/97	21:28	M.Goodrich	8270B	5282
bis(2-Chloroethoxy)methane	ND	mg/kg	0.333	0.330	1	1/30/97	21:28	M.Goodrich	8270B	5282
bis(2-Chloroethyl)ether	ND	mg/kg	0.333	0.330	1	1/30/97	21:28	M.Goodrich	8270B	5282
bis(2-Chloroisopropyl)ether	ND	mg/kg	0.333	0.330	1	1/30/97	21:28	M.Goodrich	8270B	5282
2-Chloronaphthalene	ND	mg/kg	0.333	0.330	1	1/30/97	21:28	M.Goodrich	8270B	5282
2-Chlorophenol	ND	mg/kg	0.333	0.330	1	1/30/97	21:28	M.Goodrich	8270B	5282
4-Chlorophenylphenylether	ND	mg/kg	0.333	0.330	1	1/30/97	21:28	M.Goodrich	8270B	5282
Chrysene	ND	mg/kg	0.333	0.330	1	1/30/97	21:28	M.Goodrich	8270B	5282
Dibenzofuran	ND	mg/kg	0.333	0.330	1	1/30/97	21:28	M.Goodrich	8270B	5282
Dibenz(a,h)anthracene	ND	mg/kg	0.333	0.330	1	1/30/97	21:28	M.Goodrich	8270B	5282
1,2-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/30/97	21:28	M.Goodrich	8270B	5282
1,3-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/30/97	21:28	M.Goodrich	8270B	5282
1,4-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/30/97	21:28	M.Goodrich	8270B	5282

COPY 2

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A006966
Sample ID: PIT-2-SW-22

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
3,3'-Dichlorobenzidine	ND	mg/kg	0.666	0.660	1	1/30/97	21:28	M.Goodrich	8270B	5282
2,4-Dichlorophenol	ND	mg/kg	0.333	0.330	1	1/30/97	21:28	M.Goodrich	8270B	5282
Diethylphthalate	ND	mg/kg	0.333	0.330	1	1/30/97	21:28	M.Goodrich	8270B	5282
2,4-Dimethylphenol	ND	mg/kg	0.333	0.330	1	1/30/97	21:28	M.Goodrich	8270B	5282
Dimethylphthalate	ND	mg/kg	0.333	0.330	1	1/30/97	21:28	M.Goodrich	8270B	5282
Di-n-butylphthalate	ND	mg/kg	0.832	0.330	1	1/30/97	21:28	M.Goodrich	8270B	5282
4,6-Dinitro-2-methylphenol	ND	mg/kg	0.832	0.830	1	1/30/97	21:28	M.Goodrich	8270B	5282
2,4-Dinitrophenol	ND	mg/kg	0.333	0.333	1	1/30/97	21:28	M.Goodrich	8270B	5282
2,4-dinitrotoluene	ND	mg/kg	0.333	0.330	1	1/30/97	21:28	M.Goodrich	8270B	5282
2,6-Dinitrotoluene	ND	mg/kg	0.333	0.330	1	1/30/97	21:28	M.Goodrich	8270B	5282
Di-n-octylphthalate	ND	mg/kg	0.333	0.330	1	1/30/97	21:28	M.Goodrich	8270B	5282
Fluoranthene	ND	mg/kg	0.333	0.330	1	1/30/97	21:28	M.Goodrich	8270B	5282
Fluorene	ND	mg/kg	0.333	0.330	1	1/30/97	21:28	M.Goodrich	8270B	5282
Hexachlorobenzene	ND	mg/kg	0.333	0.330	1	1/30/97	21:28	M.Goodrich	8270B	5282
Hexachlorobutadiene	ND	mg/kg	0.333	0.330	1	1/30/97	21:28	M.Goodrich	8270B	5282
Hexachlorocyclopentadiene	ND	mg/kg	0.333	0.330	1	1/30/97	21:28	M.Goodrich	8270B	5282
Hexachloroethane	ND	mg/kg	0.333	0.330	1	1/30/97	21:28	M.Goodrich	8270B	5282
Indeno(1,2,3-cd)pyrene	ND	mg/kg	0.333	0.330	1	1/30/97	21:28	M.Goodrich	8270B	5282
Isophorone	ND	mg/kg	0.333	0.330	1	1/30/97	21:28	M.Goodrich	8270B	5282
2-Methylnaphthalene	ND	mg/kg	0.333	0.330	1	1/30/97	21:28	M.Goodrich	8270B	5282
2-Methylphenol	ND	mg/kg	0.333	0.330	1	1/30/97	21:28	M.Goodrich	8270B	5282
m,p-Methylphenol	ND	mg/kg	0.333	0.330	1	1/30/97	21:28	M.Goodrich	8270B	5282
Naphthalene	ND	mg/kg	0.333	0.330	1	1/30/97	21:28	M.Goodrich	8270B	5282
2-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/30/97	21:28	M.Goodrich	8270B	5282
3-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/30/97	21:28	M.Goodrich	8270B	5282
4-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/30/97	21:28	M.Goodrich	8270B	5282
Nitrobenzene	ND	mg/kg	0.333	0.330	1	1/30/97	21:28	M.Goodrich	8270B	5282
2-Nitrophenol	ND	mg/kg	0.333	0.330	1	1/30/97	21:28	M.Goodrich	8270B	5282
4-Nitrophenol	ND	mg/kg	0.333	0.333	1	1/30/97	21:28	M.Goodrich	8270B	5282
N-nitrosodi-n-propylamine	ND	mg/kg	0.333	0.330	1	1/30/97	21:28	M.Goodrich	8270B	5282
N-nitrosodiphenylamine	ND	mg/kg	0.333	0.330	1	1/30/97	21:28	M.Goodrich	8270B	5282
Pentachlorophenol	ND	mg/kg	0.832	0.830	1	1/30/97	21:28	M.Goodrich	8270B	5282
Phenanthrene	ND	mg/kg	0.333	0.330	1	1/30/97	21:28	M.Goodrich	8270B	5282
Phenol	ND	mg/kg	0.333	0.330	1	1/30/97	21:28	M.Goodrich	8270B	5282
Pyrene	ND	mg/kg	0.333	0.330	1	1/30/97	21:28	M.Goodrich	8270B	5282
Bis(2-ethylhexyl)phthalate	ND	mg/kg	0.333	0.330	1	1/30/97	21:28	M.Goodrich	8270B	5282
1,2,4-Trichlorobenzene	ND	mg/kg	0.333	0.330	1	1/30/97	21:28	M.Goodrich	8270B	5282
2,4,5-Trichlorophenol	ND	mg/kg	0.832	0.830	1	1/30/97	21:28	M.Goodrich	8270B	5282
2,4,6-Trichlorophenol	ND	mg/kg	0.333	0.330	1	1/30/97	21:28	M.Goodrich	8270B	5282
Acetone	ND	mg/kg	0.010	0.010	1	1/30/97	17:40	G.Norton	8240B	5103
Benzene	ND	mg/kg	0.005	0.005	1	1/30/97	17:40	G.Norton	8240B	5103
Bromoform	ND	mg/kg	0.005	0.005	1	1/30/97	17:40	G.Norton	8240B	5103

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A006966
Sample ID: PIT-2-SW-22

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Bromomethane	ND	mg/kg	0.010	0.010	1	1/30/97	17:40	G.Norton	8240B	5103
2-Butanone	ND	mg/kg	0.010	0.010	1	1/30/97	17:40	G.Norton	8240B	5103
Carbon Disulfide	ND	mg/kg	0.005	0.005	1	1/30/97	17:40	G.Norton	8240B	5103
Carbon tetrachloride	ND	mg/kg	0.005	0.005	1	1/30/97	17:40	G.Norton	8240B	5103
Chlorobenzene	ND	mg/kg	0.005	0.005	1	1/30/97	17:40	G.Norton	8240B	5103
Chloroethane	ND	mg/kg	0.010	0.010	1	1/30/97	17:40	G.Norton	8240B	5103
Chloroform	ND	mg/kg	0.005	0.005	1	1/30/97	17:40	G.Norton	8240B	5103
Chloromethane	ND	mg/kg	0.010	0.010	1	1/30/97	17:40	G.Norton	8240B	5103
Dibromochloromethane	ND	mg/kg	0.005	0.005	1	1/30/97	17:40	G.Norton	8240B	5103
1,1-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/30/97	17:40	G.Norton	8240B	5103
1,2-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/30/97	17:40	G.Norton	8240B	5103
1,1-Dichloroethene	ND	mg/kg	0.005	0.005	1	1/30/97	17:40	G.Norton	8240B	5103
1,2-Dichloroethene (total)	ND	mg/kg	0.005	0.005	1	1/30/97	17:40	G.Norton	8240B	5103
1,2-Dichloropropane	ND	mg/kg	0.005	0.005	1	1/30/97	17:40	G.Norton	8240B	5103
cis-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/30/97	17:40	G.Norton	8240B	5103
trans-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/30/97	17:40	G.Norton	8240B	5103
Ethylbenzene	ND	mg/kg	0.005	0.005	1	1/30/97	17:40	G.Norton	8240B	5103
2-Hexanone	ND	mg/kg	0.010	0.010	1	1/30/97	17:40	G.Norton	8240B	5103
4-Methyl-2-pentanone	ND	mg/kg	0.010	0.010	1	1/30/97	17:40	G.Norton	8240B	5103
Methylene chloride	ND	mg/kg	0.005	0.005	1	1/30/97	17:40	G.Norton	8240B	5103
Styrene	ND	mg/kg	0.005	0.005	1	1/30/97	17:40	G.Norton	8240B	5103
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.005	0.005	1	1/30/97	17:40	G.Norton	8240B	5103
Tetrachloroethene	ND	mg/kg	0.005	0.005	1	1/30/97	17:40	G.Norton	8240B	5103
Toluene	ND	mg/kg	0.005	0.005	1	1/30/97	17:40	G.Norton	8240B	5103
1,1,1-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/30/97	17:40	G.Norton	8240B	5103
1,1,2-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/30/97	17:40	G.Norton	8240B	5103
Trichloroethene	ND	mg/kg	0.005	0.005	1	1/30/97	17:40	G.Norton	8240B	5103
Vinyl chloride	ND	mg/kg	0.010	0.010	1	1/30/97	17:40	G.Norton	8240B	5103
Xylenes	ND	mg/kg	0.005	0.005	1	1/30/97	17:40	G.Norton	8240B	5103
Bromodichloromethane	ND	mg/kg	0.005	0.005	1	1/30/97	17:40	G.Norton	8240B	5103

ND = Not detected at the report limit.

Sample Extraction Data

BNA's Extracted	1/30/97	Wt extracted:	30.0 gm	Extract Volume:	1.0 ml
DRO Extracted	1/30/97	Wt extracted:	25.0 gm	Extract Volume:	1.0 ml

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A006966
Sample ID: PIT-2-SW-22

** SURROGATE RECOVERIES **

Surrogate	% Recovery	Target Range	
BTEX/GRO Surrogate	89.	50. -	150.
DRO Surrogate,s	92.0	50. -	150.
VOA Surrogate, 1,2-Dichloroethane, d4	100.	62. -	147.
VOA Surrogate, Toluene d8	97.0	84. -	117.
VOA Surrogate, 4-Bromofluorobenzene	108.	74. -	117.
BNA Surrogate, Nitrobenzene	50.0	23. -	120.
BNA Surr., 2-Fluorobiphenyl	60.0	30. -	115.
BNA Surrogate, Terphenyl d14	85.0	18. -	140.
BNA Surrogate, Phenol d5	70.0	10. -	115.
BNA Surrogate, 2-Fluorophenol	50.0	20. -	121.
BNA Surrogate, 2,4,6-Tribromophenol	50.0	19. -	122.

Report Approved By: Michael H. Dunn Report Date: 1/31/97

Theodore J. Duello, Ph.D.
Michael H. Dunn, M.S.
Danny B. Hale, M.S.

COPY 2

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2323 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A006413

Sample ID: GP-1-3-4'

Date Collected: 1/27/97

Project: 1330-305

Time Collected: 7:42

Project Name: ANG-SITE 11

Date Received: 1/28/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification: 387

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Oil and Grease	ND	mg/kg	10.0	10.0	1	1/28/97	16:00	M.Himelick	9071	4645
TPH (Gasoline Range)	ND	mg/kg	5.00	4.00	1	1/29/97	2:29	S. Wani	8015M/5030	4519
TPH (Diesel Range)	ND	mg/kg	10.0	4.00	1	1/29/97	0:01	K.Walkup	8015M/3550	4692
Acenaphthene	ND	mg/kg	0.333	0.330	1	1/29/97	6:34	M.Goodrich	8270B	4693
Acenaphthylene	ND	mg/kg	0.333	0.330	1	1/29/97	6:34	M.Goodrich	8270B	4693
Anthracene	ND	mg/kg	0.333	0.330	1	1/29/97	6:34	M.Goodrich	8270B	4693
Benzo(a)anthracene	ND	mg/kg	0.333	0.330	1	1/29/97	6:34	M.Goodrich	8270B	4693
Benzo(a)pyrene	ND	mg/kg	0.333	0.330	1	1/29/97	6:34	M.Goodrich	8270B	4693
Benzo(b)fluoranthene	ND	mg/kg	0.333	0.330	1	1/29/97	6:34	M.Goodrich	8270B	4693
Benzo(g,h,i)perylene	ND	mg/kg	0.333	0.330	1	1/29/97	6:34	M.Goodrich	8270B	4693
Benzo(k)fluoranthene	ND	mg/kg	0.333	0.330	1	1/29/97	6:34	M.Goodrich	8270B	4693
4-Bromophenylphenylether	ND	mg/kg	0.333	0.330	1	1/29/97	6:34	M.Goodrich	8270B	4693
Butylbenzylphthalate	ND	mg/kg	0.333	0.330	1	1/29/97	6:34	M.Goodrich	8270B	4693
Carbazole	ND	mg/kg	0.333	0.330	1	1/29/97	6:34	M.Goodrich	8270B	4693
4-Chloro-3-methylphenol	ND	mg/kg	0.333	0.330	1	1/29/97	6:34	M.Goodrich	8270B	4693
4-Chloroaniline	ND	mg/kg	0.333	0.330	1	1/29/97	6:34	M.Goodrich	8270B	4693
bis(2-Chloroethoxy)methane	ND	mg/kg	0.333	0.330	1	1/29/97	6:34	M.Goodrich	8270B	4693
bis(2-Chloroethyl)ether	ND	mg/kg	0.333	0.330	1	1/29/97	6:34	M.Goodrich	8270B	4693
bis(2-Chloroisopropyl)ether	ND	mg/kg	0.333	0.330	1	1/29/97	6:34	M.Goodrich	8270B	4693
2-Chloronaphthalene	ND	mg/kg	0.333	0.330	1	1/29/97	6:34	M.Goodrich	8270B	4693
2-Chlorophenol	ND	mg/kg	0.333	0.330	1	1/29/97	6:34	M.Goodrich	8270B	4693
4-Chlorophenylphenylether	ND	mg/kg	0.333	0.330	1	1/29/97	6:34	M.Goodrich	8270B	4693
Chrysene	ND	mg/kg	0.333	0.330	1	1/29/97	6:34	M.Goodrich	8270B	4693
Dibenzofuran	ND	mg/kg	0.333	0.330	1	1/29/97	6:34	M.Goodrich	8270B	4693
Dibenz(a,h)anthracene	ND	mg/kg	0.333	0.330	1	1/29/97	6:34	M.Goodrich	8270B	4693
1,2-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/29/97	6:34	M.Goodrich	8270B	4693
1,3-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/29/97	6:34	M.Goodrich	8270B	4693
1,4-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/29/97	6:34	M.Goodrich	8270B	4693

COPY 2

SPECIALIZED ASSAYS, INC.
2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A006412
Sample ID: GP-1-3-4'

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
3,3'-Dichlorobenzidine	ND	mg/kg	0.666	0.660	1	1/29/97	6:34	M.Goodrich	8270B	4693
2,4-Dichlorophenol	ND	mg/kg	0.333	0.330	1	1/29/97	6:34	M.Goodrich	8270B	4693
Diethylphthalate	ND	mg/kg	0.333	0.330	1	1/29/97	6:34	M.Goodrich	8270B	4693
2,4-Dimethylphenol	ND	mg/kg	0.333	0.330	1	1/29/97	6:34	M.Goodrich	8270B	4693
Dimethylphthalate	ND	mg/kg	0.333	0.330	1	1/29/97	6:34	M.Goodrich	8270B	4693
Di-n-butylphthalate	ND	mg/kg	0.832	0.330	1	1/29/97	6:34	M.Goodrich	8270B	4693
4,6-Dinitro-2-methylphenol	ND	mg/kg	0.832	0.830	1	1/29/97	6:34	M.Goodrich	8270B	4693
2,4-Dinitrophenol	ND	mg/kg	0.333	0.333	1	1/29/97	6:34	M.Goodrich	8270B	4693
2,4-dinitrotoluene	ND	mg/kg	0.333	0.330	1	1/29/97	6:34	M.Goodrich	8270B	4693
2,6-Dinitrotoluene	ND	mg/kg	0.333	0.330	1	1/29/97	6:34	M.Goodrich	8270B	4693
Di-n-octylphthalate	ND	mg/kg	0.333	0.330	1	1/29/97	6:34	M.Goodrich	8270B	4693
Fluoranthene	ND	mg/kg	0.333	0.330	1	1/29/97	6:34	M.Goodrich	8270B	4693
Fluorene	ND	mg/kg	0.333	0.330	1	1/29/97	6:34	M.Goodrich	8270B	4693
Hexachlorobenzene	ND	mg/kg	0.333	0.330	1	1/29/97	6:34	M.Goodrich	8270B	4693
Hexachlorobutadiene	ND	mg/kg	0.333	0.330	1	1/29/97	6:34	M.Goodrich	8270B	4693
Hexachlorocyclopentadiene	ND	mg/kg	0.333	0.330	1	1/29/97	6:34	M.Goodrich	8270B	4693
Hexachloroethane	ND	mg/kg	0.333	0.330	1	1/29/97	6:34	M.Goodrich	8270B	4693
Indeno(1,2,3-cd)pyrene	ND	mg/kg	0.333	0.330	1	1/29/97	6:34	M.Goodrich	8270B	4693
Isophorone	ND	mg/kg	0.333	0.330	1	1/29/97	6:34	M.Goodrich	8270B	4693
2-Methylnaphthalene	ND	mg/kg	0.333	0.330	1	1/29/97	6:34	M.Goodrich	8270B	4693
2-Methylphenol	ND	mg/kg	0.333	0.330	1	1/29/97	6:34	M.Goodrich	8270B	4693
m,p-Methylphenol	ND	mg/kg	0.333	0.330	1	1/29/97	6:34	M.Goodrich	8270B	4693
Naphthalene	ND	mg/kg	0.333	0.330	1	1/29/97	6:34	M.Goodrich	8270B	4693
2-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/29/97	6:34	M.Goodrich	8270B	4693
3-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/29/97	6:34	M.Goodrich	8270B	4693
4-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/29/97	6:34	M.Goodrich	8270B	4693
Nitrobenzene	ND	mg/kg	0.333	0.330	1	1/29/97	6:34	M.Goodrich	8270B	4693
2-Nitrophenol	ND	mg/kg	0.333	0.330	1	1/29/97	6:34	M.Goodrich	8270B	4693
4-Nitrophenol	ND	mg/kg	0.333	0.333	1	1/29/97	6:34	M.Goodrich	8270B	4693
N-nitrosodi-n-propylamine	ND	mg/kg	0.333	0.330	1	1/29/97	6:34	M.Goodrich	8270B	4693
N-nitrosodiphenylamine	ND	mg/kg	0.333	0.330	1	1/29/97	6:34	M.Goodrich	8270B	4693
Pentachlorophenol	ND	mg/kg	0.832	0.830	1	1/29/97	6:34	M.Goodrich	8270B	4693
Phenanthrene	ND	mg/kg	0.333	0.330	1	1/29/97	6:34	M.Goodrich	8270B	4693
Phenol	ND	mg/kg	0.333	0.330	1	1/29/97	6:34	M.Goodrich	8270B	4693
Pyrene	ND	mg/kg	0.333	0.330	1	1/29/97	6:34	M.Goodrich	8270B	4693
Bis(2-ethylhexyl)phthalate	ND	mg/kg	0.333	0.330	1	1/29/97	6:34	M.Goodrich	8270B	4693
1,2,4-Trichlorobenzene	ND	mg/kg	0.333	0.330	1	1/29/97	6:34	M.Goodrich	8270B	4693
2,4,5-Trichlorophenol	ND	mg/kg	0.832	0.830	1	1/29/97	6:34	M.Goodrich	8270B	4693
2,4,6-Trichlorophenol	ND	mg/kg	0.333	0.330	1	1/29/97	6:34	M.Goodrich	8270B	4693
Acetone	ND	mg/kg	0.010	0.010	1	1/29/97	1:14	S. Wani	8240B	4516
Benzene	ND	mg/kg	0.005	0.005	1	1/29/97	1:14	S. Wani	8240B	4516
Bromoform	ND	mg/kg	0.005	0.005	1	1/29/97	1:14	S. Wani	8240B	4516

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A006412
Sample ID: GP-1-3-4'

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Bromomethane	ND	mg/kg	0.010	0.010	1	1/29/97	1:14	S. Wani	8240B	4516
2-Butanone	ND	mg/kg	0.010	0.010	1	1/29/97	1:14	S. Wani	8240B	4516
Carbon Disulfide	ND	mg/kg	0.005	0.005	1	1/29/97	1:14	S. Wani	8240B	4516
Carbon tetrachloride	ND	mg/kg	0.005	0.005	1	1/29/97	1:14	S. Wani	8240B	4516
Chlorobenzene	ND	mg/kg	0.005	0.005	1	1/29/97	1:14	S. Wani	8240B	4516
Chloroethane	ND	mg/kg	0.010	0.010	1	1/29/97	1:14	S. Wani	8240B	4516
Chloroform	ND	mg/kg	0.005	0.005	1	1/29/97	1:14	S. Wani	8240B	4516
Chloromethane	ND	mg/kg	0.010	0.010	1	1/29/97	1:14	S. Wani	8240B	4516
Dibromochloromethane	ND	mg/kg	0.005	0.005	1	1/29/97	1:14	S. Wani	8240B	4516
1,1-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/29/97	1:14	S. Wani	8240B	4516
1,2-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/29/97	1:14	S. Wani	8240B	4516
1,1-Dichloroethene	ND	mg/kg	0.005	0.005	1	1/29/97	1:14	S. Wani	8240B	4516
1,2-Dichloroethene (total)	ND	mg/kg	0.005	0.005	1	1/29/97	1:14	S. Wani	8240B	4516
1,2-Dichloropropane	ND	mg/kg	0.005	0.005	1	1/29/97	1:14	S. Wani	8240B	4516
cis-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/29/97	1:14	S. Wani	8240B	4516
trans-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/29/97	1:14	S. Wani	8240B	4516
Ethylbenzene	ND	mg/kg	0.005	0.005	1	1/29/97	1:14	S. Wani	8240B	4516
2-Hexanone	ND	mg/kg	0.010	0.010	1	1/29/97	1:14	S. Wani	8240B	4516
4-Methyl-2-pentanone	ND	mg/kg	0.010	0.010	1	1/29/97	1:14	S. Wani	8240B	4516
Methylene chloride	ND	mg/kg	0.005	0.005	1	1/29/97	1:14	S. Wani	8240B	4516
Styrene	ND	mg/kg	0.005	0.005	1	1/29/97	1:14	S. Wani	8240B	4516
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.005	0.005	1	1/29/97	1:14	S. Wani	8240B	4516
Tetrachloroethene	ND	mg/kg	0.005	0.005	1	1/29/97	1:14	S. Wani	8240B	4516
Toluene	ND	mg/kg	0.005	0.005	1	1/29/97	1:14	S. Wani	8240B	4516
1,1,1-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/29/97	1:14	S. Wani	8240B	4516
1,1,2-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/29/97	1:14	S. Wani	8240B	4516
Trichloroethene	ND	mg/kg	0.005	0.005	1	1/29/97	1:14	S. Wani	8240B	4516
Vinyl chloride	ND	mg/kg	0.010	0.010	1	1/29/97	1:14	S. Wani	8240B	4516
Xylenes	ND	mg/kg	0.005	0.005	1	1/29/97	1:14	S. Wani	8240B	4516
Bromodichloromethane	ND	mg/kg	0.005	0.005	1	1/29/97	1:14	S. Wani	8240B	4516

ND = Not detected at the report limit.

Sample Extraction Data

BNA's Extracted	1/23/97	Wt extracted:	30.0 gm	Extract Volume:	1.0 ml
DRO Extracted	1/28/97	Wt extracted:	33.0 gm	Extract Volume:	1.0 ml

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A006412
Sample ID: GP-1-3-4'

** SURROGATE RECOVERIES **

Surrogate	% Recovery	Target Range
BTEX/GRO Surrogate	104.	50. - 150.
DRO Surrogate,s	84.0	50. - 150.
VOA Surrogate, 1,2-Dichloroethane, d4	99.0	62. - 147.
VOA Surrogate, Toluene d8	96.0	84. - 117.
VOA Surrogate, 4-Bromofluorobenzene	109.	74. - 117.
BNA Surrogate, Nitrobenzene	65.0	23. - 120.
BNA Surr., 2-Fluorobiphenyl	60.0	30. - 115.
BNA Surrogate, Terphenyl d14	75.0	18. - 140.
BNA Surrogate, Phenol d5	55.0	10. - 115.
BNA Surrogate, 2-Fluorophenol	50.0	20. - 121.
BNA Surrogate, 2,4,6-Tribromophenol	60.0	19. - 122.

Report Approved By: Michael H. Dunn Report Date: 1/29/97

Theodore J. Duello, Ph.D.
Michael H. Dunn, M.S.
Danny B. Hale, M.S.

SPECIALIZED ASSAYS, INC.
2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A006408

Sample ID: GP-1-11-12'

Date Collected: 1/27/97

Project: 1330-305

Time Collected: 8:13

Project Name: ANG-SITE 11

Date Received: 1/28/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification: 337

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Oil and Grease	ND	mg/kg	10.0	10.0	1	1/29/97	16:00	M.Himelick	9071	4645
TPH (Gasoline Range)	ND	mg/kg	5.00	4.00	1	1/29/97	9:18	S. Wani	8015M/5030	4519
TPH (Diesel Range)	ND	mg/kg	10.0	4.00	1	1/28/97	20:55	K.Walkup	8015M/3550	4692
Acenaphthene	ND	mg/kg	0.333	0.330	1	1/29/97	4:02	M.Goodrich	8270B	4693
Acenaphthylene	ND	mg/kg	0.333	0.330	1	1/29/97	4:02	M.Goodrich	8270B	4693
Anthracene	ND	mg/kg	0.333	0.330	1	1/29/97	4:02	M.Goodrich	8270B	4693
Benzo(a)anthracene	ND	mg/kg	0.333	0.330	1	1/29/97	4:02	M.Goodrich	8270B	4693
Benzo(a)pyrene	ND	mg/kg	0.333	0.330	1	1/29/97	4:02	M.Goodrich	8270B	4693
Benzo(b)fluoranthene	ND	mg/kg	0.333	0.330	1	1/29/97	4:02	M.Goodrich	8270B	4693
Benzo(g,h,i)perylene	ND	mg/kg	0.333	0.330	1	1/29/97	4:02	M.Goodrich	8270B	4693
Benzo(k)fluoranthene	ND	mg/kg	0.333	0.330	1	1/29/97	4:02	M.Goodrich	8270B	4693
4-Bromophenylphenylether	ND	mg/kg	0.333	0.330	1	1/29/97	4:02	M.Goodrich	8270B	4693
Butylbenzylphthalate	ND	mg/kg	0.333	0.330	1	1/29/97	4:02	M.Goodrich	8270B	4693
Carbazole	ND	mg/kg	0.333	0.330	1	1/29/97	4:02	M.Goodrich	8270B	4693
4-Chloro-3-methylphenol	ND	mg/kg	0.333	0.330	1	1/29/97	4:02	M.Goodrich	8270B	4693
4-Chloroaniline	ND	mg/kg	0.333	0.330	1	1/29/97	4:02	M.Goodrich	8270B	4693
bis(2-Chloroethoxy)methane	ND	mg/kg	0.333	0.330	1	1/29/97	4:02	M.Goodrich	8270B	4693
bis(2-Chloroethyl)ether	ND	mg/kg	0.333	0.330	1	1/29/97	4:02	M.Goodrich	8270B	4693
bis(2-Chloroisopropyl)ether	ND	mg/kg	0.333	0.330	1	1/29/97	4:02	M.Goodrich	8270B	4693
2-Chloronaphthalene	ND	mg/kg	0.333	0.330	1	1/29/97	4:02	M.Goodrich	8270B	4693
2-Chlorophenol	ND	mg/kg	0.333	0.330	1	1/29/97	4:02	M.Goodrich	8270B	4693
4-Chlorophenylphenylether	ND	mg/kg	0.333	0.330	1	1/29/97	4:02	M.Goodrich	8270B	4693
Chrysene	ND	mg/kg	0.333	0.330	1	1/29/97	4:02	M.Goodrich	8270B	4693
Dibenzofuran	ND	mg/kg	0.333	0.330	1	1/29/97	4:02	M.Goodrich	8270B	4693
Dibenz(a,h)anthracene	ND	mg/kg	0.333	0.330	1	1/29/97	4:02	M.Goodrich	8270B	4693
1,2-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/29/97	4:02	M.Goodrich	8270B	4693
1,3-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/29/97	4:02	M.Goodrich	8270B	4693
1,4-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/29/97	4:02	M.Goodrich	8270B	4693

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A006408
Sample ID: GP-1-11-12'

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
3,3'-Dichlorobenzidine	ND	mg/kg	0.666	0.660	1	1/29/97	4:02	M.Goodrich	8270B	4693
2,4-Dichlorophenol	ND	mg/kg	0.333	0.330	1	1/29/97	4:02	M.Goodrich	8270B	4693
Diethylphthalate	ND	mg/kg	0.333	0.330	1	1/29/97	4:02	M.Goodrich	8270B	4693
2,4-Dimethylphenol	ND	mg/kg	0.333	0.330	1	1/29/97	4:02	M.Goodrich	8270B	4693
Dimethylphthalate	ND	mg/kg	0.333	0.330	1	1/29/97	4:02	M.Goodrich	8270B	4693
Di-n-butylphthalate	ND	mg/kg	0.832	0.330	1	1/29/97	4:02	M.Goodrich	8270B	4693
4,6-Dinitro-2-methylphenol	ND	mg/kg	0.832	0.830	1	1/29/97	4:02	M.Goodrich	8270B	4693
2,4-Dinitrophenol	ND	mg/kg	0.333	0.333	1	1/29/97	4:02	M.Goodrich	8270B	4693
2,4-dinitrotoluene	ND	mg/kg	0.333	0.330	1	1/29/97	4:02	M.Goodrich	8270B	4693
2,6-Dinitrotoluene	ND	mg/kg	0.333	0.330	1	1/29/97	4:02	M.Goodrich	8270B	4693
Di-n-octylphthalate	ND	mg/kg	0.333	0.330	1	1/29/97	4:02	M.Goodrich	8270B	4693
Fluoranthene	ND	mg/kg	0.333	0.330	1	1/29/97	4:02	M.Goodrich	8270B	4693
Fluorene	ND	mg/kg	0.333	0.330	1	1/29/97	4:02	M.Goodrich	8270B	4693
Hexachlorobenzene	ND	mg/kg	0.333	0.330	1	1/29/97	4:02	M.Goodrich	8270B	4693
Hexachlorobutadiene	ND	mg/kg	0.333	0.330	1	1/29/97	4:02	M.Goodrich	8270B	4693
Hexachlorocyclopentadiene	ND	mg/kg	0.333	0.330	1	1/29/97	4:02	M.Goodrich	8270B	4693
Hexachloroethane	ND	mg/kg	0.333	0.330	1	1/29/97	4:02	M.Goodrich	8270B	4693
Indeno(1,2,3-cd)pyrene	ND	mg/kg	0.333	0.330	1	1/29/97	4:02	M.Goodrich	8270B	4693
Isophorone	ND	mg/kg	0.333	0.330	1	1/29/97	4:02	M.Goodrich	8270B	4693
2-Methylnaphthalene	ND	mg/kg	0.333	0.330	1	1/29/97	4:02	M.Goodrich	8270B	4693
2-Methylphenol	ND	mg/kg	0.333	0.330	1	1/29/97	4:02	M.Goodrich	8270B	4693
m,p-Methylphenol	ND	mg/kg	0.333	0.330	1	1/29/97	4:02	M.Goodrich	8270B	4693
Naphthalene	ND	mg/kg	0.333	0.330	1	1/29/97	4:02	M.Goodrich	8270B	4693
2-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/29/97	4:02	M.Goodrich	8270B	4693
3-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/29/97	4:02	M.Goodrich	8270B	4693
4-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/29/97	4:02	M.Goodrich	8270B	4693
Nitrobenzene	ND	mg/kg	0.333	0.330	1	1/29/97	4:02	M.Goodrich	8270B	4693
2-Nitrophenol	ND	mg/kg	0.333	0.330	1	1/29/97	4:02	M.Goodrich	8270B	4693
4-Nitrophenol	ND	mg/kg	0.333	0.333	1	1/29/97	4:02	M.Goodrich	8270B	4693
N-nitrosodi-n-propylamine	ND	mg/kg	0.333	0.330	1	1/29/97	4:02	M.Goodrich	8270B	4693
N-nitrosodiphenylamine	ND	mg/kg	0.333	0.330	1	1/29/97	4:02	M.Goodrich	8270B	4693
Pentachlorophenol	ND	mg/kg	0.832	0.830	1	1/29/97	4:02	M.Goodrich	8270B	4693
Phenanthrene	ND	mg/kg	0.333	0.330	1	1/29/97	4:02	M.Goodrich	8270B	4693
Phenol	ND	mg/kg	0.333	0.330	1	1/29/97	4:02	M.Goodrich	8270B	4693
Pyrene	ND	mg/kg	0.333	0.330	1	1/29/97	4:02	M.Goodrich	8270B	4693
Bis(2-ethylhexyl)phthalate	ND	mg/kg	0.333	0.330	1	1/29/97	4:02	M.Goodrich	8270B	4693
1,2,4-Trichlorobenzene	ND	mg/kg	0.333	0.330	1	1/29/97	4:02	M.Goodrich	8270B	4693
2,4,5-Trichlorophenol	ND	mg/kg	0.832	0.830	1	1/29/97	4:02	M.Goodrich	8270B	4693
2,4,6-Trichlorophenol	ND	mg/kg	0.333	0.330	1	1/29/97	4:02	M.Goodrich	8270B	4693
Acetone	ND	mg/kg	0.010	0.010	1	1/28/97	22:45	S. Wani	8240B	4516
Benzene	ND	mg/kg	0.005	0.005	1	1/28/97	22:45	S. Wani	8240B	4516
Bromoform	ND	mg/kg	0.005	0.005	1	1/28/97	22:45	S. Wani	8240B	4516

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A006408
Sample ID: SP-1-11-12'

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Bromomethane	ND	mg/kg	0.010	0.010	1	1/28/97	22:45	S. Wani	8240B	4516
2-Butanone	ND	mg/kg	0.010	0.010	1	1/28/97	22:45	S. Wani	8240B	4516
Carbon Disulfide	ND	mg/kg	0.005	0.005	1	1/28/97	22:45	S. Wani	8240B	4516
Carbon tetrachloride	ND	mg/kg	0.005	0.005	1	1/28/97	22:45	S. Wani	8240B	4516
Chlorobenzene	ND	mg/kg	0.005	0.005	1	1/28/97	22:45	S. Wani	8240B	4516
Chloroethane	ND	mg/kg	0.010	0.010	1	1/28/97	22:45	S. Wani	8240B	4516
Chloroform	ND	mg/kg	0.005	0.005	1	1/28/97	22:45	S. Wani	8240B	4516
Chloromethane	ND	mg/kg	0.010	0.010	1	1/28/97	22:45	S. Wani	8240B	4516
Dibromochloromethane	ND	mg/kg	0.005	0.005	1	1/28/97	22:45	S. Wani	8240B	4516
1,1-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/28/97	22:45	S. Wani	8240B	4516
1,2-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/28/97	22:45	S. Wani	8240B	4516
1,1-Dichloroethene	ND	mg/kg	0.005	0.005	1	1/28/97	22:45	S. Wani	8240B	4516
1,2-Dichloroethene (total)	ND	mg/kg	0.005	0.005	1	1/28/97	22:45	S. Wani	8240B	4516
1,2-Dichloropropane	ND	mg/kg	0.005	0.005	1	1/28/97	22:45	S. Wani	8240B	4516
cis-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/28/97	22:45	S. Wani	8240B	4516
trans-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/28/97	22:45	S. Wani	8240B	4516
Ethylbenzene	0.195	mg/kg	0.005	0.005	1	1/28/97	22:45	S. Wani	8240B	4516
2-Hexanone	ND	mg/kg	0.010	0.010	1	1/28/97	22:45	S. Wani	8240B	4516
4-Methyl-2-pentanone	ND	mg/kg	0.010	0.010	1	1/28/97	22:45	S. Wani	8240B	4516
Methylene chloride	ND	mg/kg	0.005	0.005	1	1/28/97	22:45	S. Wani	8240B	4516
Styrene	ND	mg/kg	0.005	0.005	1	1/28/97	22:45	S. Wani	8240B	4516
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.005	0.005	1	1/28/97	22:45	S. Wani	8240B	4516
Tetrachloroethene	ND	mg/kg	0.005	0.005	1	1/28/97	22:45	S. Wani	8240B	4516
Toluene	ND	mg/kg	0.005	0.005	1	1/28/97	22:45	S. Wani	8240B	4516
1,1,1-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/28/97	22:45	S. Wani	8240B	4516
1,1,2-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/28/97	22:45	S. Wani	8240B	4516
Trichloroethene	ND	mg/kg	0.005	0.005	1	1/28/97	22:45	S. Wani	8240B	4516
Vinyl chloride	ND	mg/kg	0.010	0.010	1	1/28/97	22:45	S. Wani	8240B	4516
Xylenes	0.165	mg/kg	0.005	0.005	1	1/28/97	22:45	S. Wani	8240B	4516
Bromodichloromethane	ND	mg/kg	0.005	0.005	1	1/28/97	22:45	S. Wani	8240B	4516

ND = Not detected at the report limit.

Sample Extraction Data

BNA's Extracted	1/28/97	Wt extracted:	30.0 gm	Extract Volume:	1.0 ml
DRO Extracted	1/28/97	Wt extracted:	25.0 gm	Extract Volume:	1.0 ml

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A006402
Sample ID: GP-1-11-12'

** SURROGATE RECOVERIES **

Surrogate	% Recovery	Target Range
BTEX/GRO Surrogate	87.	50. - 150.
DRO Surrogate,s	85.0	50. - 150.
VOA Surrogate, 1,2-Dichloroethane, d4	104.	62. - 147.
VOA Surrogate, Toluene d8	100.	84. - 117.
VOA Surrogate, 4-Bromofluorobenzene	90.0	74. - 117.
BNA Surrogate, Nitrobenzene	55.0	23. - 120.
BNA Surr., 2-Fluorobiphenyl	55.0	30. - 115.
BNA Surrogate, Terphenyl d14	70.0	18. - 140.
BNA Surrogate, Phenol d5	50.0	10. - 115.
BNA Surrogate, 2-Fluorophenol	45.0	20. - 121.
BNA Surrogate, 2,4,6-Tribromophenol	55.0	19. - 122.

Report Approved By: Michael H. Dunn Report Date: 1/29/97

Theodore J. Duello, Ph.D.
Michael H. Dunn, M.S.
Danny B. Hale, M.S.

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SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A006415

Sample ID: GP-2-3-4'

Date Collected: 1/27/97

Project: 1330-305

Time Collected: 8:22

Project Name: ANG-SITE 11

Date Received: 1/28/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification: 387

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Oil and Grease	ND	mg/kg	10.0	10.0	1	1/28/97	16:00	M.Himelick	9071	4645
TPH (Gasoline Range)	8.00	mg/kg	5.00	4.00	1	1/29/97	4:08	S. Wani	8015M/5030	4519
TPH (Diesel Range)	ND	mg/kg	10.0	4.00	1	1/29/97	2:21	K.Walkup	8015M/3550	4692
Acenaphthene	ND	mg/kg	0.333	0.330	1	1/28/97	21:18	M.Goodrich	8270B	4693
Acenaphthylene	ND	mg/kg	0.333	0.330	1	1/28/97	21:18	M.Goodrich	8270B	4693
Anthracene	ND	mg/kg	0.333	0.330	1	1/28/97	21:18	M.Goodrich	8270B	4693
Benzo(a)anthracene	ND	mg/kg	0.333	0.330	1	1/28/97	21:18	M.Goodrich	8270B	4693
Benzo(a)pyrene	ND	mg/kg	0.333	0.330	1	1/28/97	21:18	M.Goodrich	8270B	4693
Benzo(b)fluoranthene	ND	mg/kg	0.333	0.330	1	1/28/97	21:18	M.Goodrich	8270B	4693
Benzo(g,h,i)perylene	ND	mg/kg	0.333	0.330	1	1/28/97	21:18	M.Goodrich	8270B	4693
Benzo(k)fluoranthene	ND	mg/kg	0.333	0.330	1	1/28/97	21:18	M.Goodrich	8270B	4693
4-Bromophenylphenylether	ND	mg/kg	0.333	0.330	1	1/28/97	21:18	M.Goodrich	8270B	4693
Butylbenzylphthalate	ND	mg/kg	0.333	0.330	1	1/28/97	21:18	M.Goodrich	8270B	4693
Carbazole	ND	mg/kg	0.333	0.330	1	1/28/97	21:18	M.Goodrich	8270B	4693
4-Chloro-3-methylphenol	ND	mg/kg	0.333	0.330	1	1/28/97	21:18	M.Goodrich	8270B	4693
4-Chloroaniline	ND	mg/kg	0.333	0.330	1	1/28/97	21:18	M.Goodrich	8270B	4693
bis(2-Chloroethoxy)methane	ND	mg/kg	0.333	0.330	1	1/28/97	21:18	M.Goodrich	8270B	4693
bis(2-Chloroethyl)ether	ND	mg/kg	0.333	0.330	1	1/28/97	21:18	M.Goodrich	8270B	4693
bis(2-Chloroisopropyl)ether	ND	mg/kg	0.333	0.330	1	1/28/97	21:18	M.Goodrich	8270B	4693
2-Chloronaphthalene	ND	mg/kg	0.333	0.330	1	1/28/97	21:18	M.Goodrich	8270B	4693
2-Chlorophenol	ND	mg/kg	0.333	0.330	1	1/28/97	21:18	M.Goodrich	8270B	4693
4-Chlorophenylphenylether	ND	mg/kg	0.333	0.330	1	1/28/97	21:18	M.Goodrich	8270B	4693
Chrysene	ND	mg/kg	0.333	0.330	1	1/28/97	21:18	M.Goodrich	8270B	4693
Dibenzofuran	ND	mg/kg	0.333	0.330	1	1/28/97	21:18	M.Goodrich	8270B	4693
Dibenz(a,h)anthracene	ND	mg/kg	0.333	0.330	1	1/28/97	21:18	M.Goodrich	8270B	4693
1,2-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/28/97	21:18	M.Goodrich	8270B	4693
1,3-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/28/97	21:18	M.Goodrich	8270B	4693
1,4-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/28/97	21:18	M.Goodrich	8270B	4693

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
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Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A006415
Sample ID: GP-2-3-4'

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
3,3'-Dichlorobenzidine	ND	mg/kg	0.666	0.660	1	1/28/97	21:18	M.Goodrich	8270B	4693
2,4-Dichlorophenol	ND	mg/kg	0.333	0.330	1	1/28/97	21:18	M.Goodrich	8270B	4693
Diethylphthalate	ND	mg/kg	0.333	0.330	1	1/28/97	21:18	M.Goodrich	8270B	4693
2,4-Dimethylphenol	ND	mg/kg	0.333	0.330	1	1/28/97	21:18	M.Goodrich	8270B	4693
Dimethylphthalate	ND	mg/kg	0.333	0.330	1	1/28/97	21:18	M.Goodrich	8270B	4693
Di-n-butylphthalate	ND	mg/kg	0.832	0.330	1	1/28/97	21:18	M.Goodrich	8270B	4693
4,6-Dinitro-2-methylphenol	ND	mg/kg	0.832	0.830	1	1/28/97	21:18	M.Goodrich	8270B	4693
2,4-Dinitrophenol	ND	mg/kg	0.333	0.333	1	1/28/97	21:18	M.Goodrich	8270B	4693
2,4-dinitrotoluene	ND	mg/kg	0.333	0.330	1	1/28/97	21:18	M.Goodrich	8270B	4693
2,6-Dinitrotoluene	ND	mg/kg	0.333	0.330	1	1/28/97	21:18	M.Goodrich	8270B	4693
Di-n-octylphthalate	ND	mg/kg	0.333	0.330	1	1/28/97	21:18	M.Goodrich	8270B	4693
Fluoranthene	ND	mg/kg	0.333	0.330	1	1/28/97	21:18	M.Goodrich	8270B	4693
Fluorene	ND	mg/kg	0.333	0.330	1	1/28/97	21:18	M.Goodrich	8270B	4693
Hexachlorobenzene	ND	mg/kg	0.333	0.330	1	1/28/97	21:18	M.Goodrich	8270B	4693
Hexachlorobutadiene	ND	mg/kg	0.333	0.330	1	1/28/97	21:18	M.Goodrich	8270B	4693
Hexachlorocyclopentadiene	ND	mg/kg	0.333	0.330	1	1/28/97	21:18	M.Goodrich	8270B	4693
Hexachloroethane	ND	mg/kg	0.333	0.330	1	1/28/97	21:18	M.Goodrich	8270B	4693
Indeno(1,2,3-cd)pyrene	ND	mg/kg	0.333	0.330	1	1/28/97	21:18	M.Goodrich	8270B	4693
Isophorone	ND	mg/kg	0.333	0.330	1	1/28/97	21:18	M.Goodrich	8270B	4693
2-Methylnaphthalene	ND	mg/kg	0.333	0.330	1	1/28/97	21:18	M.Goodrich	8270B	4693
2-Methylphenol	ND	mg/kg	0.333	0.330	1	1/28/97	21:18	M.Goodrich	8270B	4693
m,p-Methylphenol	ND	mg/kg	0.333	0.330	1	1/28/97	21:18	M.Goodrich	8270B	4693
Naphthalene	ND	mg/kg	0.333	0.330	1	1/28/97	21:18	M.Goodrich	8270B	4693
2-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/28/97	21:18	M.Goodrich	8270B	4693
3-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/28/97	21:18	M.Goodrich	8270B	4693
4-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/28/97	21:18	M.Goodrich	8270B	4693
Nitrobenzene	ND	mg/kg	0.333	0.330	1	1/28/97	21:18	M.Goodrich	8270B	4693
2-Nitrophenol	ND	mg/kg	0.333	0.330	1	1/28/97	21:18	M.Goodrich	8270B	4693
4-Nitrophenol	ND	mg/kg	0.333	0.333	1	1/28/97	21:18	M.Goodrich	8270B	4693
N-nitrosodi-n-propylamine	ND	mg/kg	0.333	0.330	1	1/28/97	21:18	M.Goodrich	8270B	4693
N-nitrosodiphenylamine	ND	mg/kg	0.333	0.330	1	1/28/97	21:18	M.Goodrich	8270B	4693
Pentachlorophenol	ND	mg/kg	0.832	0.830	1	1/28/97	21:18	M.Goodrich	8270B	4693
Phenanthrene	ND	mg/kg	0.333	0.330	1	1/28/97	21:18	M.Goodrich	8270B	4693
Phenol	ND	mg/kg	0.333	0.330	1	1/28/97	21:18	M.Goodrich	8270B	4693
Pyrene	ND	mg/kg	0.333	0.330	1	1/28/97	21:18	M.Goodrich	8270B	4693
Bis(2-ethylhexyl)phthalate	ND	mg/kg	0.333	0.330	1	1/28/97	21:18	M.Goodrich	8270B	4693
1,2,4-Trichlorobenzene	ND	mg/kg	0.333	0.330	1	1/28/97	21:18	M.Goodrich	8270B	4693
2,4,5-Trichlorophenol	ND	mg/kg	0.832	0.830	1	1/28/97	21:18	M.Goodrich	8270B	4693
2,4,6-Trichlorophenol	ND	mg/kg	0.333	0.330	1	1/28/97	21:18	M.Goodrich	8270B	4693
Acetone	ND	mg/kg	0.010	0.010	1	1/29/97	4:57	S. Wani	8240B	4516
Benzene	ND	mg/kg	0.005	0.005	1	1/29/97	4:57	S. Wani	8240B	4516
Bromoform	ND	mg/kg	0.005	0.005	1	1/29/97	4:57	S. Wani	8240B	4516

SPECIALIZED ASSAYS, INC.

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Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A006415
Sample ID: GP-2-3-4'

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Bromomethane	ND	mg/kg	0.010	0.010	1	1/29/97	4:57	S. Wani	8240B	4516
2-Butanone	ND	mg/kg	0.010	0.010	1	1/29/97	4:57	S. Wani	8240B	4516
Carbon Disulfide	ND	mg/kg	0.005	0.005	1	1/29/97	4:57	S. Wani	8240B	4516
Carbon tetrachloride	ND	mg/kg	0.005	0.005	1	1/29/97	4:57	S. Wani	8240B	4516
Chlorobenzene	ND	mg/kg	0.005	0.005	1	1/29/97	4:57	S. Wani	8240B	4516
Chloroethane	ND	mg/kg	0.010	0.010	1	1/29/97	4:57	S. Wani	8240B	4516
Chloroform	ND	mg/kg	0.005	0.005	1	1/29/97	4:57	S. Wani	8240B	4516
Chloromethane	ND	mg/kg	0.010	0.010	1	1/29/97	4:57	S. Wani	8240B	4516
Dibromochloromethane	ND	mg/kg	0.005	0.005	1	1/29/97	4:57	S. Wani	8240B	4516
1,1-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/29/97	4:57	S. Wani	8240B	4516
1,2-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/29/97	4:57	S. Wani	8240B	4516
1,1-Dichloroethene	ND	mg/kg	0.005	0.005	1	1/29/97	4:57	S. Wani	8240B	4516
1,2-Dichloroethene (total)	ND	mg/kg	0.005	0.005	1	1/29/97	4:57	S. Wani	8240B	4516
1,2-Dichloropropane	ND	mg/kg	0.005	0.005	1	1/29/97	4:57	S. Wani	8240B	4516
cis-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/29/97	4:57	S. Wani	8240B	4516
trans-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/29/97	4:57	S. Wani	8240B	4516
Ethylbenzene	ND	mg/kg	0.005	0.005	1	1/29/97	4:57	S. Wani	8240B	4516
2-Hexanone	ND	mg/kg	0.010	0.010	1	1/29/97	4:57	S. Wani	8240B	4516
4-Methyl-2-pentanone	ND	mg/kg	0.010	0.010	1	1/29/97	4:57	S. Wani	8240B	4516
Methylene chloride	ND	mg/kg	0.005	0.005	1	1/29/97	4:57	S. Wani	8240B	4516
Styrene	ND	mg/kg	0.005	0.005	1	1/29/97	4:57	S. Wani	8240B	4516
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.005	0.005	1	1/29/97	4:57	S. Wani	8240B	4516
Tetrachloroethene	ND	mg/kg	0.005	0.005	1	1/29/97	4:57	S. Wani	8240B	4516
Toluene	ND	mg/kg	0.005	0.005	1	1/29/97	4:57	S. Wani	8240B	4516
1,1,1-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/29/97	4:57	S. Wani	8240B	4516
1,1,2-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/29/97	4:57	S. Wani	8240B	4516
Trichloroethene	ND	mg/kg	0.005	0.005	1	1/29/97	4:57	S. Wani	8240B	4516
Vinyl chloride	ND	mg/kg	0.010	0.010	1	1/29/97	4:57	S. Wani	8240B	4516
Xylenes	ND	mg/kg	0.005	0.005	1	1/29/97	4:57	S. Wani	8240B	4516
Bromodichloromethane	ND	mg/kg	0.005	0.005	1	1/29/97	4:57	S. Wani	8240B	4516

ND = Not detected at the report limit.

Sample Extraction Data

BNA's Extracted	1/28/97	Wt extracted:	30.0 gm	Extract Volume:	1.0 ml
DRO Extracted	1/28/97	Wt extracted:	25.0 gm	Extract Volume:	1.0 ml

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A006415
Sample ID: GP-2-3-4'

** SURROGATE RECOVERIES **

Surrogate	% Recovery	Target Range
BTEX/GRO Surrogate	86.	50. - 150.
DRO Surrogate,s	93.0	50. - 150.
VOA Surrogate, 1,2-Dichloroethane, d4	104.	62. - 147.
VOA Surrogate, Toluene d8	99.0	84. - 117.
VOA Surrogate, 4-Bromofluorobenzene	102.	74. - 117.
BNA Surrogate, Nitrobenzene	60.0	23. - 120.
BNA Surr., 2-Fluorobiphenyl	70.0	30. - 115.
BNA Surrogate, Terphenyl d14	80.0	18. - 140.
BNA Surrogate, Phenol d5	80.0	10. - 115.
BNA Surrogate, 2-Fluorophenol	60.0	20. - 121.
BNA Surrogate, 2,4,6-Tribromophenol	50.0	19. - 122.

Report Approved By: Michael H. Dunn Report Date: 1/29/97

Theodore J. Duello, Ph.D.
Michael H. Dunn, M.S.
Danny B. Hale, M.S.

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A006409

Sample ID: GP-2-11-12'

Date Collected: 1/27/97

Project: 1330-305

Time Collected: 9:00

Project Name: ANG-SITE 11

Date Received: 1/28/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification: 397

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Oil and Grease	ND	mg/kg	10.0	10.0	1	1/28/97	16:00	M.Himelick	9071	4645
TPH (Gasoline Range)	ND	mg/kg	5.00	4.00	1	1/29/97	0:51	S. Wani	8015M/5030	4519
TPH (Diesel Range)	ND	mg/kg	10.0	4.00	1	1/28/97	21:41	K.Walkup	8015M/3550	4672
Acenaphthene	ND	mg/kg	0.333	0.330	1	1/29/97	4:40	M.Goodrich	8270B	4693
Acenaphthylene	ND	mg/kg	0.333	0.330	1	1/29/97	4:40	M.Goodrich	8270B	4693
Anthracene	ND	mg/kg	0.333	0.330	1	1/29/97	4:40	M.Goodrich	8270B	4693
Benzo(a)anthracene	ND	mg/kg	0.333	0.330	1	1/29/97	4:40	M.Goodrich	8270B	4693
Benzo(a)pyrene	ND	mg/kg	0.333	0.330	1	1/29/97	4:40	M.Goodrich	8270B	4693
Benzo(b)fluoranthene	ND	mg/kg	0.333	0.330	1	1/29/97	4:40	M.Goodrich	8270B	4693
Benzo(g,h,i)perylene	ND	mg/kg	0.333	0.330	1	1/29/97	4:40	M.Goodrich	8270B	4693
Benzo(k)fluoranthene	ND	mg/kg	0.333	0.330	1	1/29/97	4:40	M.Goodrich	8270B	4693
4-Bromophenylphenylether	ND	mg/kg	0.333	0.330	1	1/29/97	4:40	M.Goodrich	8270B	4693
Butylbenzylphthalate	ND	mg/kg	0.333	0.330	1	1/29/97	4:40	M.Goodrich	8270B	4693
Carbazole	ND	mg/kg	0.333	0.330	1	1/29/97	4:40	M.Goodrich	8270B	4693
4-Chloro-3-methylphenol	ND	mg/kg	0.333	0.330	1	1/29/97	4:40	M.Goodrich	8270B	4693
4-Chloroaniline	ND	mg/kg	0.333	0.330	1	1/29/97	4:40	M.Goodrich	8270B	4693
bis(2-Chloroethoxy)methane	ND	mg/kg	0.333	0.330	1	1/29/97	4:40	M.Goodrich	8270B	4693
bis(2-Chloroethyl)ether	ND	mg/kg	0.333	0.330	1	1/29/97	4:40	M.Goodrich	8270B	4693
bis(2-Chloroisopropyl)ether	ND	mg/kg	0.333	0.330	1	1/29/97	4:40	M.Goodrich	8270B	4693
2-Chloronaphthalene	ND	mg/kg	0.333	0.330	1	1/29/97	4:40	M.Goodrich	8270B	4693
2-Chlorophenol	ND	mg/kg	0.333	0.330	1	1/29/97	4:40	M.Goodrich	8270B	4693
4-Chlorophenylphenylether	ND	mg/kg	0.333	0.330	1	1/29/97	4:40	M.Goodrich	8270B	4693
Chrysene	ND	mg/kg	0.333	0.330	1	1/29/97	4:40	M.Goodrich	8270B	4693
Dibenzofuran	ND	mg/kg	0.333	0.330	1	1/29/97	4:40	M.Goodrich	8270B	4693
Dibenz(a,h)anthracene	ND	mg/kg	0.333	0.330	1	1/29/97	4:40	M.Goodrich	8270B	4693
1,2-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/29/97	4:40	M.Goodrich	8270B	4693
1,3-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/29/97	4:40	M.Goodrich	8270B	4693
1,4-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/29/97	4:40	M.Goodrich	8270B	4693

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A006409
Sample ID: GP-E-11-12'

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
3,3'-Dichlorobenzidine	ND	mg/kg	0.666	0.660	1	1/29/97	4:40	M.Goodrich	8270B	4693
2,4-Dichlorophenol	ND	mg/kg	0.333	0.330	1	1/29/97	4:40	M.Goodrich	8270B	4693
Diethylphthalate	ND	mg/kg	0.333	0.330	1	1/29/97	4:40	M.Goodrich	8270B	4693
2,4-Dimethylphenol	ND	mg/kg	0.333	0.330	1	1/29/97	4:40	M.Goodrich	8270B	4693
Dimethylphthalate	ND	mg/kg	0.333	0.330	1	1/29/97	4:40	M.Goodrich	8270B	4693
Di-n-butylphthalate	ND	mg/kg	0.832	0.330	1	1/29/97	4:40	M.Goodrich	8270B	4693
4,6-Dinitro-2-methylphenol	ND	mg/kg	0.832	0.830	1	1/29/97	4:40	M.Goodrich	8270B	4693
2,4-Dinitrophenol	ND	mg/kg	0.333	0.333	1	1/29/97	4:40	M.Goodrich	8270B	4693
2,4-dinitrotoluene	ND	mg/kg	0.333	0.330	1	1/29/97	4:40	M.Goodrich	8270B	4693
2,6-Dinitrotoluene	ND	mg/kg	0.333	0.330	1	1/29/97	4:40	M.Goodrich	8270B	4693
Di-n-octylphthalate	ND	mg/kg	0.333	0.330	1	1/29/97	4:40	M.Goodrich	8270B	4693
Fluoranthene	ND	mg/kg	0.333	0.330	1	1/29/97	4:40	M.Goodrich	8270B	4693
Fluorene	ND	mg/kg	0.333	0.330	1	1/29/97	4:40	M.Goodrich	8270B	4693
Hexachlorobenzene	ND	mg/kg	0.333	0.330	1	1/29/97	4:40	M.Goodrich	8270B	4693
Hexachlorobutadiene	ND	mg/kg	0.333	0.330	1	1/29/97	4:40	M.Goodrich	8270B	4693
Hexachlorocyclopentadiene	ND	mg/kg	0.333	0.330	1	1/29/97	4:40	M.Goodrich	8270B	4693
Hexachloroethane	ND	mg/kg	0.333	0.330	1	1/29/97	4:40	M.Goodrich	8270B	4693
Indeno(1,2,3-cd)pyrene	ND	mg/kg	0.333	0.330	1	1/29/97	4:40	M.Goodrich	8270B	4693
Isophorone	ND	mg/kg	0.333	0.330	1	1/29/97	4:40	M.Goodrich	8270B	4693
2-Methylnaphthalene	ND	mg/kg	0.333	0.330	1	1/29/97	4:40	M.Goodrich	8270B	4693
2-Methylphenol	ND	mg/kg	0.333	0.330	1	1/29/97	4:40	M.Goodrich	8270B	4693
m,p-Methylphenol	ND	mg/kg	0.333	0.330	1	1/29/97	4:40	M.Goodrich	8270B	4693
Naphthalene	ND	mg/kg	0.333	0.330	1	1/29/97	4:40	M.Goodrich	8270B	4693
2-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/29/97	4:40	M.Goodrich	8270B	4693
3-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/29/97	4:40	M.Goodrich	8270B	4693
4-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/29/97	4:40	M.Goodrich	8270B	4693
Nitrobenzene	ND	mg/kg	0.333	0.330	1	1/29/97	4:40	M.Goodrich	8270B	4693
2-Nitrophenol	ND	mg/kg	0.333	0.330	1	1/29/97	4:40	M.Goodrich	8270B	4693
4-Nitrophenol	ND	mg/kg	0.333	0.333	1	1/29/97	4:40	M.Goodrich	8270B	4693
N-nitrosodi-n-propylamine	ND	mg/kg	0.333	0.330	1	1/29/97	4:40	M.Goodrich	8270B	4693
N-nitrosodiphenylamine	ND	mg/kg	0.333	0.330	1	1/29/97	4:40	M.Goodrich	8270B	4693
Pentachlorophenol	ND	mg/kg	0.832	0.830	1	1/29/97	4:40	M.Goodrich	8270B	4693
Phenanthrene	ND	mg/kg	0.333	0.330	1	1/29/97	4:40	M.Goodrich	8270B	4693
Phenol	ND	mg/kg	0.333	0.330	1	1/29/97	4:40	M.Goodrich	8270B	4693
Pyrene	ND	mg/kg	0.333	0.330	1	1/29/97	4:40	M.Goodrich	8270B	4693
Bis(2-ethylhexyl)phthalate	ND	mg/kg	0.333	0.330	1	1/29/97	4:40	M.Goodrich	8270B	4693
1,2,4-Trichlorobenzene	ND	mg/kg	0.333	0.330	1	1/29/97	4:40	M.Goodrich	8270B	4693
2,4,5-Trichlorophenol	ND	mg/kg	0.832	0.830	1	1/29/97	4:40	M.Goodrich	8270B	4693
2,4,6-Trichlorophenol	ND	mg/kg	0.333	0.330	1	1/29/97	4:40	M.Goodrich	8270B	4693
Acetone	ND	mg/kg	0.010	0.010	1	1/28/97	23:23	S. Wang	8240B	4516
Benzene	ND	mg/kg	0.005	0.005	1	1/28/97	23:23	S. Wang	8240B	4516
Bromoform	ND	mg/kg	0.005	0.005	1	1/28/97	23:23	S. Wang	8240B	4516

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A006409
Sample ID: GP-2-11-12'

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Bromomethane	ND	mg/kg	0.010	0.010	1	1/28/97	23:23	S. Wani	8240B	4516
2-Butanone	ND	mg/kg	0.010	0.010	1	1/28/97	23:23	S. Wani	8240B	4516
Carbon Disulfide	ND	mg/kg	0.005	0.005	1	1/28/97	23:23	S. Wani	8240B	4516
Carbon tetrachloride	ND	mg/kg	0.005	0.005	1	1/28/97	23:23	S. Wani	8240B	4516
Chlorobenzene	ND	mg/kg	0.005	0.005	1	1/28/97	23:23	S. Wani	8240B	4516
Chloroethane	ND	mg/kg	0.010	0.010	1	1/28/97	23:23	S. Wani	8240B	4516
Chloroform	ND	mg/kg	0.005	0.005	1	1/28/97	23:23	S. Wani	8240B	4516
Chloromethane	ND	mg/kg	0.010	0.010	1	1/28/97	23:23	S. Wani	8240B	4516
Dibromochloromethane	ND	mg/kg	0.005	0.005	1	1/28/97	23:23	S. Wani	8240B	4516
1,1-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/28/97	23:23	S. Wani	8240B	4516
1,2-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/28/97	23:23	S. Wani	8240B	4516
1,1-Dichloroethene	ND	mg/kg	0.005	0.005	1	1/28/97	23:23	S. Wani	8240B	4516
1,2-Dichloroethene (total)	ND	mg/kg	0.005	0.005	1	1/28/97	23:23	S. Wani	8240B	4516
1,2-Dichloropropane	ND	mg/kg	0.005	0.005	1	1/28/97	23:23	S. Wani	8240B	4516
cis-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/28/97	23:23	S. Wani	8240B	4516
trans-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/28/97	23:23	S. Wani	8240B	4516
Ethylbenzene	ND	mg/kg	0.005	0.005	1	1/28/97	23:23	S. Wani	8240B	4516
2-Hexanone	ND	mg/kg	0.010	0.010	1	1/28/97	23:23	S. Wani	8240B	4516
4-Methyl-2-pentanone	ND	mg/kg	0.010	0.010	1	1/28/97	23:23	S. Wani	8240B	4516
Methylene chloride	ND	mg/kg	0.005	0.005	1	1/28/97	23:23	S. Wani	8240B	4516
Styrene	ND	mg/kg	0.005	0.005	1	1/28/97	23:23	S. Wani	8240B	4516
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.005	0.005	1	1/28/97	23:23	S. Wani	8240B	4516
Tetrachloroethene	ND	mg/kg	0.005	0.005	1	1/28/97	23:23	S. Wani	8240B	4516
Toluene	ND	mg/kg	0.005	0.005	1	1/28/97	23:23	S. Wani	8240B	4516
1,1,1-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/28/97	23:23	S. Wani	8240B	4516
1,1,2-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/28/97	23:23	S. Wani	8240B	4516
Trichloroethene	ND	mg/kg	0.005	0.005	1	1/28/97	23:23	S. Wani	8240B	4516
Vinyl chloride	ND	mg/kg	0.010	0.010	1	1/28/97	23:23	S. Wani	8240B	4516
Xylenes	ND	mg/kg	0.005	0.005	1	1/28/97	23:23	S. Wani	8240B	4516
Bromodichloromethane	ND	mg/kg	0.005	0.005	1	1/28/97	23:23	S. Wani	8240B	4516

ND = Not detected at the report limit.

Sample Extraction Data

BNA's Extracted	1/29/97	Wt extracted:	30.0 gm	Extract Volume:	1.0 ml
ORO Extracted	1/28/97	Wt extracted:	25.0 gm	Extract Volume:	1.0 ml

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A006409
Sample ID: GP-2-11-12'

** SURROGATE RECOVERIES **

Surrogate	% Recovery	Target Range
BTEX/GRO Surrogate	106.	50. - 150.
DRO Surrogate,s	89.0	50. - 150.
VOA Surrogate, 1,2-Dichloroethane, d4	102.	62. - 147.
VOA Surrogate, Toluene d8	102.	84. - 117.
VOA Surrogate, 4-Bromofluorobenzene	104.	74. - 117.
BNA Surrogate, Nitrobenzene	60.0	23. - 120.
BNA Surr., 2-Fluorobiphenyl	60.0	30. - 115.
BNA Surrogate, Terphenyl d14	65.0	18. - 140.
BNA Surrogate, Phenol d5	50.0	10. - 115.
BNA Surrogate, 2-Fluorophenol	50.0	20. - 121.
BNA Surrogate, 2,4,6-Tribromophenol	50.0	19. - 122.

Report Approved By: Michael H. Dunn Report Date: 1/29/97

Theodore J. Duello, Ph.D.
Michael H. Dunn, M.S.
Danny B. Hale, M.S.

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A006413

Sample ID: GP-3-3-4'

Date Collected: 1/27/97

Project: 1330-305

Time Collected: 9:50

Project Name: ANG-SITE 11

Date Received: 1/28/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification: 387

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Oil and Grease	210.	mg/kg	10.0	10.0	1	1/28/97	16:00	M.Himelick	9071	4645
TPH (Gasoline Range)	ND	mg/kg	5.00	4.00	1	1/29/97	3:02	S. Wani	8015M/5030	4519
TPH (Diesel Range)	ND	mg/kg	10.0	4.00	1	1/29/97	0:48	K.Walkup	8015M/3550	4692
Acenaphthene	ND	mg/kg	0.333	0.330	1	1/28/97	20:03	M.Goodrich	8270B	4693
Acenaphthylene	ND	mg/kg	0.333	0.330	1	1/28/97	20:03	M.Goodrich	8270B	4693
Anthracene	ND	mg/kg	0.333	0.330	1	1/28/97	20:03	M.Goodrich	8270B	4693
Benzo(a)anthracene	ND	mg/kg	0.333	0.330	1	1/28/97	20:03	M.Goodrich	8270B	4693
Benzo(a)pyrene	ND	mg/kg	0.333	0.330	1	1/28/97	20:03	M.Goodrich	8270B	4693
Benzo(b)fluoranthene	ND	mg/kg	0.333	0.330	1	1/28/97	20:03	M.Goodrich	8270B	4693
Benzo(g,h,i)perylene	ND	mg/kg	0.333	0.330	1	1/28/97	20:03	M.Goodrich	8270B	4693
Benzo(k)fluoranthene	ND	mg/kg	0.333	0.330	1	1/28/97	20:03	M.Goodrich	8270B	4693
4-Bromophenylphenylether	ND	mg/kg	0.333	0.330	1	1/28/97	20:03	M.Goodrich	8270B	4693
Butylbenzylphthalate	ND	mg/kg	0.333	0.330	1	1/28/97	20:03	M.Goodrich	8270B	4693
Carbazole	ND	mg/kg	0.333	0.330	1	1/28/97	20:03	M.Goodrich	8270B	4693
4-Chloro-3-methylphenol	ND	mg/kg	0.333	0.330	1	1/28/97	20:03	M.Goodrich	8270B	4693
4-Chloroaniline	ND	mg/kg	0.333	0.330	1	1/28/97	20:03	M.Goodrich	8270B	4693
bis(2-Chloroethoxy)methane	ND	mg/kg	0.333	0.330	1	1/28/97	20:03	M.Goodrich	8270B	4693
bis(2-Chloroethyl)ether	ND	mg/kg	0.333	0.330	1	1/28/97	20:03	M.Goodrich	8270B	4693
bis(2-Chloroisopropyl)ether	ND	mg/kg	0.333	0.330	1	1/28/97	20:03	M.Goodrich	8270B	4693
2-Chloronaphthalene	ND	mg/kg	0.333	0.330	1	1/28/97	20:03	M.Goodrich	8270B	4693
2-Chlorophenol	ND	mg/kg	0.333	0.330	1	1/28/97	20:03	M.Goodrich	8270B	4693
4-Chlorophenylphenylether	ND	mg/kg	0.333	0.330	1	1/28/97	20:03	M.Goodrich	8270B	4693
Chrysene	ND	mg/kg	0.333	0.330	1	1/28/97	20:03	M.Goodrich	8270B	4693
Dibenzofuran	ND	mg/kg	0.333	0.330	1	1/28/97	20:03	M.Goodrich	8270B	4693
Dibenz(a,h)anthracene	ND	mg/kg	0.333	0.330	1	1/28/97	20:03	M.Goodrich	8270B	4693
1,2-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/28/97	20:03	M.Goodrich	8270B	4693
1,3-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/28/97	20:03	M.Goodrich	8270B	4693
1,4-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/28/97	20:03	M.Goodrich	8270B	4693

COPY 2

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A006413
Sample ID: GP-3-3-4'

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
3,3'-Dichlorobenzidine	ND	mg/kg	0.666	0.660	1	1/28/97	20:03	M.Goodrich	8270B	4693
2,4-Dichlorophenol	ND	mg/kg	0.333	0.330	1	1/28/97	20:03	M.Goodrich	8270B	4693
Diethylphthalate	ND	mg/kg	0.333	0.330	1	1/28/97	20:03	M.Goodrich	8270B	4693
2,4-Dimethylphenol	ND	mg/kg	0.333	0.330	1	1/28/97	20:03	M.Goodrich	8270B	4693
Dimethylphthalate	ND	mg/kg	0.333	0.330	1	1/28/97	20:03	M.Goodrich	8270B	4693
Di-n-butylphthalate	ND	mg/kg	0.832	0.330	1	1/28/97	20:03	M.Goodrich	8270B	4693
4,6-Dinitro-2-methylphenol	ND	mg/kg	0.832	0.830	1	1/28/97	20:03	M.Goodrich	8270B	4693
2,4-Dinitrophenol	ND	mg/kg	0.333	0.333	1	1/28/97	20:03	M.Goodrich	8270B	4693
2,4-dinitrotoluene	ND	mg/kg	0.333	0.330	1	1/28/97	20:03	M.Goodrich	8270B	4693
2,6-Dinitrotoluene	ND	mg/kg	0.333	0.330	1	1/28/97	20:03	M.Goodrich	8270B	4693
Di-n-octylphthalate	ND	mg/kg	0.333	0.330	1	1/28/97	20:03	M.Goodrich	8270B	4693
Fluoranthene	ND	mg/kg	0.333	0.330	1	1/28/97	20:03	M.Goodrich	8270B	4693
Fluorene	ND	mg/kg	0.333	0.330	1	1/28/97	20:03	M.Goodrich	8270B	4693
Hexachlorobenzene	ND	mg/kg	0.333	0.330	1	1/28/97	20:03	M.Goodrich	8270B	4693
Hexachlorobutadiene	ND	mg/kg	0.333	0.330	1	1/28/97	20:03	M.Goodrich	8270B	4693
Hexachlorocyclopentadiene	ND	mg/kg	0.333	0.330	1	1/28/97	20:03	M.Goodrich	8270B	4693
Hexachloroethane	ND	mg/kg	0.333	0.330	1	1/28/97	20:03	M.Goodrich	8270B	4693
Indeno(1,2,3-cd)pyrene	ND	mg/kg	0.333	0.330	1	1/28/97	20:03	M.Goodrich	8270B	4693
Isophorone	ND	mg/kg	0.333	0.330	1	1/28/97	20:03	M.Goodrich	8270B	4693
2-Methylnaphthalene	ND	mg/kg	0.333	0.330	1	1/28/97	20:03	M.Goodrich	8270B	4693
2-Methylphenol	ND	mg/kg	0.333	0.330	1	1/28/97	20:03	M.Goodrich	8270B	4693
m,p-Methylphenol	ND	mg/kg	0.333	0.330	1	1/28/97	20:03	M.Goodrich	8270B	4693
Naphthalene	ND	mg/kg	0.333	0.330	1	1/28/97	20:03	M.Goodrich	8270B	4693
2-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/28/97	20:03	M.Goodrich	8270B	4693
3-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/28/97	20:03	M.Goodrich	8270B	4693
4-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/28/97	20:03	M.Goodrich	8270B	4693
Nitrobenzene	ND	mg/kg	0.333	0.330	1	1/28/97	20:03	M.Goodrich	8270B	4693
2-Nitrophenol	ND	mg/kg	0.333	0.330	1	1/28/97	20:03	M.Goodrich	8270B	4693
4-Nitrophenol	ND	mg/kg	0.333	0.333	1	1/28/97	20:03	M.Goodrich	8270B	4693
N-nitrosodi-n-propylamine	ND	mg/kg	0.333	0.330	1	1/28/97	20:03	M.Goodrich	8270B	4693
N-nitrosodiphenylamine	ND	mg/kg	0.333	0.330	1	1/28/97	20:03	M.Goodrich	8270B	4693
Pentachlorophenol	ND	mg/kg	0.832	0.830	1	1/28/97	20:03	M.Goodrich	8270B	4693
Phenanthrene	ND	mg/kg	0.333	0.330	1	1/28/97	20:03	M.Goodrich	8270B	4693
Phenol	ND	mg/kg	0.333	0.330	1	1/28/97	20:03	M.Goodrich	8270B	4693
Pyrene	ND	mg/kg	0.333	0.330	1	1/28/97	20:03	M.Goodrich	8270B	4693
Bis(2-ethylhexyl)phthalate	ND	mg/kg	0.333	0.330	1	1/28/97	20:03	M.Goodrich	8270B	4693
1,2,4-Trichlorobenzene	ND	mg/kg	0.333	0.330	1	1/28/97	20:03	M.Goodrich	8270B	4693
2,4,5-Trichlorophenol	ND	mg/kg	0.832	0.830	1	1/28/97	20:03	M.Goodrich	8270B	4693
2,4,6-Trichlorophenol	ND	mg/kg	0.333	0.330	1	1/28/97	20:03	M.Goodrich	8270B	4693
Acetone	ND	mg/kg	0.010	0.010	1	1/29/97	1:51	S. Wani	8240B	4516
Benzene	ND	mg/kg	0.005	0.005	1	1/29/97	1:51	S. Wani	8240B	4516
Bromoform	ND	mg/kg	0.005	0.005	1	1/29/97	1:51	S. Wani	8240B	4516

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A006413
Sample ID: GP-3-3-4'

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Bromomethane	ND	mg/kg	0.010	0.010	1	1/29/97	1:51	S. Wani	8240B	4516
2-Butanone	ND	mg/kg	0.010	0.010	1	1/29/97	1:51	S. Wani	8240B	4516
Carbon Disulfide	ND	mg/kg	0.005	0.005	1	1/29/97	1:51	S. Wani	8240B	4516
Carbon tetrachloride	ND	mg/kg	0.005	0.005	1	1/29/97	1:51	S. Wani	8240B	4516
Chlorobenzene	ND	mg/kg	0.005	0.005	1	1/29/97	1:51	S. Wani	8240B	4516
Chloroethane	ND	mg/kg	0.010	0.010	1	1/29/97	1:51	S. Wani	8240B	4516
Chloroform	ND	mg/kg	0.005	0.005	1	1/29/97	1:51	S. Wani	8240B	4516
Chloromethane	ND	mg/kg	0.010	0.010	1	1/29/97	1:51	S. Wani	8240B	4516
Dibromochloromethane	ND	mg/kg	0.005	0.005	1	1/29/97	1:51	S. Wani	8240B	4516
1,1-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/29/97	1:51	S. Wani	8240B	4516
1,2-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/29/97	1:51	S. Wani	8240B	4516
1,1-Dichloroethene	ND	mg/kg	0.005	0.005	1	1/29/97	1:51	S. Wani	8240B	4516
1,2-Dichloroethene (total)	ND	mg/kg	0.005	0.005	1	1/29/97	1:51	S. Wani	8240B	4516
1,2-Dichloropropane	ND	mg/kg	0.005	0.005	1	1/29/97	1:51	S. Wani	8240B	4516
cis-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/29/97	1:51	S. Wani	8240B	4516
trans-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/29/97	1:51	S. Wani	8240B	4516
Ethylbenzene	ND	mg/kg	0.005	0.005	1	1/29/97	1:51	S. Wani	8240B	4516
2-Hexanone	ND	mg/kg	0.010	0.010	1	1/29/97	1:51	S. Wani	8240B	4516
4-Methyl-2-pentanone	ND	mg/kg	0.010	0.010	1	1/29/97	1:51	S. Wani	8240B	4516
Methylene chloride	ND	mg/kg	0.005	0.005	1	1/29/97	1:51	S. Wani	8240B	4516
Styrene	ND	mg/kg	0.005	0.005	1	1/29/97	1:51	S. Wani	8240B	4516
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.005	0.005	1	1/29/97	1:51	S. Wani	8240B	4516
Tetrachloroethene	ND	mg/kg	0.005	0.005	1	1/29/97	1:51	S. Wani	8240B	4516
Toluene	ND	mg/kg	0.005	0.005	1	1/29/97	1:51	S. Wani	8240B	4516
1,1,1-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/29/97	1:51	S. Wani	8240B	4516
1,1,2-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/29/97	1:51	S. Wani	8240B	4516
Trichloroethene	ND	mg/kg	0.005	0.005	1	1/29/97	1:51	S. Wani	8240B	4516
Vinyl chloride	ND	mg/kg	0.010	0.010	1	1/29/97	1:51	S. Wani	8240B	4516
Xylenes	ND	mg/kg	0.005	0.005	1	1/29/97	1:51	S. Wani	8240B	4516
Bromodichloromethane	ND	mg/kg	0.005	0.005	1	1/29/97	1:51	S. Wani	8240B	4516

ND = Not detected at the report limit.

Sample Extraction Data

BNA's Extracted	1/28/97	Wt extracted:	30.0 gm	Extract Volume:	1.0 ml
ORG Extracted	1/28/97	Wt extracted:	25.0 gm	Extract Volume:	1.0 ml

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A006413
Sample ID: GP-3-3-4'

** SURROGATE RECOVERIES **

Surrogate	% Recovery	Target Range
BTEX/GRO Surrogate	106.	50. - 150.
DRO Surrogate,s	90.0	50. - 150.
VOA Surrogate, 1,2-Dichloroethane, d4	104.	62. - 147.
VOA Surrogate, Toluene d8	97.0	84. - 117.
VOA Surrogate, 4-Bromofluorobenzene	105.	74. - 117.
BNA Surrogate, Nitrobenzene	60.0	23. - 120.
BNA Surr., 2-Fluorobiphenyl	70.0	30. - 115.
BNA Surrogate, Terphenyl d14	80.0	18. - 140.
BNA Surrogate, Phenol d5	85.0	10. - 115.
BNA Surrogate, 2-Fluorophenol	65.0	20. - 121.
BNA Surrogate, 2,4,6-Tribromophenol	60.0	19. - 122.

Report Approved By: Michael H. Dunn Report Date: 1/29/97

Theodore J. Duello, Ph.D.
Michael H. Dunn, M.S.
Danny B. Hale, M.S.

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A006414

Sample ID: GP-3-7-8'

Date Collected: 1/27/97

Project: 1330-305

Time Collected: 10:05

Project Name: ANG-SITE 11

Date Received: 1/28/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification: 387

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Oil and Grease	ND	mg/kg	10.0	10.0	1	1/28/97	16:00	M.Himelick	9071	4645
TPH (Gasoline Range)	ND	mg/kg	5.00	4.00	1	1/29/97	3:35	S. Wani	8015M/5030	4519
TPH (Diesel Range)	ND	mg/kg	10.0	4.00	1	1/29/97	1:35	K.Walkup	8015M/3550	4692
Acenaphthene	ND	mg/kg	0.333	0.330	1	1/28/97	20:41	M.Goodrich	8270B	4693
Acenaphthylene	ND	mg/kg	0.333	0.330	1	1/28/97	20:41	M.Goodrich	8270B	4693
Anthracene	ND	mg/kg	0.333	0.330	1	1/28/97	20:41	M.Goodrich	8270B	4693
Benzo(a)anthracene	ND	mg/kg	0.333	0.330	1	1/28/97	20:41	M.Goodrich	8270B	4693
Benzo(a)pyrene	ND	mg/kg	0.333	0.330	1	1/28/97	20:41	M.Goodrich	8270B	4693
Benzo(b)fluoranthene	ND	mg/kg	0.333	0.330	1	1/28/97	20:41	M.Goodrich	8270B	4693
Benzo(g,h,i)perylene	ND	mg/kg	0.333	0.330	1	1/28/97	20:41	M.Goodrich	8270B	4693
Benzo(k)fluoranthene	ND	mg/kg	0.333	0.330	1	1/28/97	20:41	M.Goodrich	8270B	4693
4-Bromophenylphenylether	ND	mg/kg	0.333	0.330	1	1/28/97	20:41	M.Goodrich	8270B	4693
Butylbenzylphthalate	ND	mg/kg	0.333	0.330	1	1/28/97	20:41	M.Goodrich	8270B	4693
Carbazole	ND	mg/kg	0.333	0.330	1	1/28/97	20:41	M.Goodrich	8270B	4693
4-Chloro-3-methylphenol	ND	mg/kg	0.333	0.330	1	1/28/97	20:41	M.Goodrich	8270B	4693
4-Chloroaniline	ND	mg/kg	0.333	0.330	1	1/28/97	20:41	M.Goodrich	8270B	4693
bis(2-Chloroethoxy)methane	ND	mg/kg	0.333	0.330	1	1/28/97	20:41	M.Goodrich	8270B	4693
bis(2-Chloroethyl)ether	ND	mg/kg	0.333	0.330	1	1/28/97	20:41	M.Goodrich	8270B	4693
bis(2-Chloroisopropyl)ether	ND	mg/kg	0.333	0.330	1	1/28/97	20:41	M.Goodrich	8270B	4693
2-Chloronaphthalene	ND	mg/kg	0.333	0.330	1	1/28/97	20:41	M.Goodrich	8270B	4693
2-Chlorophenol	ND	mg/kg	0.333	0.330	1	1/28/97	20:41	M.Goodrich	8270B	4693
4-Chlorophenylphenylether	ND	mg/kg	0.333	0.330	1	1/28/97	20:41	M.Goodrich	8270B	4693
Chrysene	ND	mg/kg	0.333	0.330	1	1/28/97	20:41	M.Goodrich	8270B	4693
Dibenzofuran	ND	mg/kg	0.333	0.330	1	1/28/97	20:41	M.Goodrich	8270B	4693
Dibenz(a,h)anthracene	ND	mg/kg	0.333	0.330	1	1/28/97	20:41	M.Goodrich	8270B	4693
1,2-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/28/97	20:41	M.Goodrich	8270B	4693
1,3-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/28/97	20:41	M.Goodrich	8270B	4693
1,4-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/28/97	20:41	M.Goodrich	8270B	4693

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
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Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A006414
Sample ID: GP-3-7-8'

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
3,3'-Dichlorobenzidine	ND	mg/kg	0.666	0.660	1	1/28/97	20:41	M.Goodrich	8270B	4693
2,4-Dichlorophenol	ND	mg/kg	0.333	0.330	1	1/28/97	20:41	M.Goodrich	8270B	4693
Diethylphthalate	ND	mg/kg	0.333	0.330	1	1/28/97	20:41	M.Goodrich	8270B	4693
2,4-Dimethylphenol	ND	mg/kg	0.333	0.330	1	1/28/97	20:41	M.Goodrich	8270B	4693
Dimethylphthalate	ND	mg/kg	0.333	0.330	1	1/28/97	20:41	M.Goodrich	8270B	4693
Di-n-butylphthalate	ND	mg/kg	0.832	0.330	1	1/28/97	20:41	M.Goodrich	8270B	4693
4,6-Dinitro-2-methylphenol	ND	mg/kg	0.832	0.830	1	1/28/97	20:41	M.Goodrich	8270B	4693
2,4-Dinitrophenol	ND	mg/kg	0.333	0.333	1	1/28/97	20:41	M.Goodrich	8270B	4693
2,4-dinitrotoluene	ND	mg/kg	0.333	0.330	1	1/28/97	20:41	M.Goodrich	8270B	4693
2,6-Dinitrotoluene	ND	mg/kg	0.333	0.330	1	1/28/97	20:41	M.Goodrich	8270B	4693
Di-n-octylphthalate	ND	mg/kg	0.333	0.330	1	1/28/97	20:41	M.Goodrich	8270B	4693
Fluoranthene	ND	mg/kg	0.333	0.330	1	1/28/97	20:41	M.Goodrich	8270B	4693
Fluorene	ND	mg/kg	0.333	0.330	1	1/28/97	20:41	M.Goodrich	8270B	4693
Hexachlorobenzene	ND	mg/kg	0.333	0.330	1	1/28/97	20:41	M.Goodrich	8270B	4693
Hexachlorobutadiene	ND	mg/kg	0.333	0.330	1	1/28/97	20:41	M.Goodrich	8270B	4693
Hexachlorocyclopentadiene	ND	mg/kg	0.333	0.330	1	1/28/97	20:41	M.Goodrich	8270B	4693
Hexachloroethane	ND	mg/kg	0.333	0.330	1	1/28/97	20:41	M.Goodrich	8270B	4693
Indeno(1,2,3-cd)pyrene	ND	mg/kg	0.333	0.330	1	1/28/97	20:41	M.Goodrich	8270B	4693
Isophorone	ND	mg/kg	0.333	0.330	1	1/28/97	20:41	M.Goodrich	8270B	4693
2-Methylnaphthalene	ND	mg/kg	0.333	0.330	1	1/28/97	20:41	M.Goodrich	8270B	4693
2-Methylphenol	ND	mg/kg	0.333	0.330	1	1/28/97	20:41	M.Goodrich	8270B	4693
m,p-Methylphenol	ND	mg/kg	0.333	0.330	1	1/28/97	20:41	M.Goodrich	8270B	4693
Naphthalene	ND	mg/kg	0.333	0.330	1	1/28/97	20:41	M.Goodrich	8270B	4693
2-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/28/97	20:41	M.Goodrich	8270B	4693
3-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/28/97	20:41	M.Goodrich	8270B	4693
4-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/28/97	20:41	M.Goodrich	8270B	4693
Nitrobenzene	ND	mg/kg	0.333	0.330	1	1/28/97	20:41	M.Goodrich	8270B	4693
2-Nitrophenol	ND	mg/kg	0.333	0.330	1	1/28/97	20:41	M.Goodrich	8270B	4693
4-Nitrophenol	ND	mg/kg	0.333	0.333	1	1/28/97	20:41	M.Goodrich	8270B	4693
N-nitrosodi-n-propylamine	ND	mg/kg	0.333	0.330	1	1/28/97	20:41	M.Goodrich	8270B	4693
N-nitrosodiphenylamine	ND	mg/kg	0.333	0.330	1	1/28/97	20:41	M.Goodrich	8270B	4693
Pentachlorophenol	ND	mg/kg	0.832	0.830	1	1/28/97	20:41	M.Goodrich	8270B	4693
Phenanthrene	ND	mg/kg	0.333	0.330	1	1/28/97	20:41	M.Goodrich	8270B	4693
Phenol	ND	mg/kg	0.333	0.330	1	1/28/97	20:41	M.Goodrich	8270B	4693
Pyrene	ND	mg/kg	0.333	0.330	1	1/28/97	20:41	M.Goodrich	8270B	4693
Bis(2-ethylhexyl)phthalate	ND	mg/kg	0.333	0.330	1	1/28/97	20:41	M.Goodrich	8270B	4693
1,2,4-Trichlorobenzene	ND	mg/kg	0.333	0.330	1	1/28/97	20:41	M.Goodrich	8270B	4693
2,4,5-Trichlorophenol	ND	mg/kg	0.832	0.830	1	1/28/97	20:41	M.Goodrich	8270B	4693
2,4,6-Trichlorophenol	ND	mg/kg	0.333	0.330	1	1/28/97	20:41	M.Goodrich	8270B	4693
Acetone	ND	mg/kg	0.010	0.010	1	1/29/97	4:20	S. Wani	8240B	4516
Benzene	ND	mg/kg	0.005	0.005	1	1/29/97	4:20	S. Wani	8240B	4516
Bromoform	ND	mg/kg	0.005	0.005	1	1/29/97	4:20	S. Wani	8240B	4516

COPY 2

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A006414
Sample ID: GP-3-7-8'

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Bromomethane	ND	mg/kg	0.010	0.010	1	1/29/97	4:20	S. Wani	8240B	4516
2-Butanone	ND	mg/kg	0.010	0.010	1	1/29/97	4:20	S. Wani	8240B	4516
Carbon Disulfide	ND	mg/kg	0.005	0.005	1	1/29/97	4:20	S. Wani	8240B	4516
Carbon tetrachloride	ND	mg/kg	0.005	0.005	1	1/29/97	4:20	S. Wani	8240B	4516
Chlorobenzene	ND	mg/kg	0.005	0.005	1	1/29/97	4:20	S. Wani	8240B	4516
Chloroethane	ND	mg/kg	0.010	0.010	1	1/29/97	4:20	S. Wani	8240B	4516
Chloroform	ND	mg/kg	0.005	0.005	1	1/29/97	4:20	S. Wani	8240B	4516
Chloromethane	ND	mg/kg	0.010	0.010	1	1/29/97	4:20	S. Wani	8240B	4516
Dibromochloromethane	ND	mg/kg	0.005	0.005	1	1/29/97	4:20	S. Wani	8240B	4516
1,1-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/29/97	4:20	S. Wani	8240B	4516
1,2-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/29/97	4:20	S. Wani	8240B	4516
1,1-Dichloroethene	ND	mg/kg	0.005	0.005	1	1/29/97	4:20	S. Wani	8240B	4516
1,2-Dichloroethene (total)	ND	mg/kg	0.005	0.005	1	1/29/97	4:20	S. Wani	8240B	4516
1,2-Dichloropropane	ND	mg/kg	0.005	0.005	1	1/29/97	4:20	S. Wani	8240B	4516
cis-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/29/97	4:20	S. Wani	8240B	4516
trans-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/29/97	4:20	S. Wani	8240B	4516
Ethylbenzene	ND	mg/kg	0.005	0.005	1	1/29/97	4:20	S. Wani	8240B	4516
2-Hexanone	ND	mg/kg	0.010	0.010	1	1/29/97	4:20	S. Wani	8240B	4516
4-Methyl-2-pentanone	ND	mg/kg	0.010	0.010	1	1/29/97	4:20	S. Wani	8240B	4516
Methylene chloride	ND	mg/kg	0.005	0.005	1	1/29/97	4:20	S. Wani	8240B	4516
Styrene	ND	mg/kg	0.005	0.005	1	1/29/97	4:20	S. Wani	8240B	4516
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.005	0.005	1	1/29/97	4:20	S. Wani	8240B	4516
Tetrachloroethene	ND	mg/kg	0.005	0.005	1	1/29/97	4:20	S. Wani	8240B	4516
Toluene	ND	mg/kg	0.005	0.005	1	1/29/97	4:20	S. Wani	8240B	4516
1,1,1-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/29/97	4:20	S. Wani	8240B	4516
1,1,2-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/29/97	4:20	S. Wani	8240B	4516
Trichloroethene	ND	mg/kg	0.005	0.005	1	1/29/97	4:20	S. Wani	8240B	4516
Vinyl chloride	ND	mg/kg	0.010	0.010	1	1/29/97	4:20	S. Wani	8240B	4516
Xylenes	ND	mg/kg	0.005	0.005	1	1/29/97	4:20	S. Wani	8240B	4516
Bromodichloromethane	ND	mg/kg	0.005	0.005	1	1/29/97	4:20	S. Wani	8240B	4516

ND = Not detected at the report limit.

Sample Extraction Data

BNA's Extracted	1/28/97	Wt extracted:	30.0 gm	Extract Volume:	1.0 ml
DRO Extracted	1/28/97	Wt extracted:	25.0 gm	Extract Volume:	1.0 ml

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A006414
Sample ID: GP-3-7-8'

** SURROGATE RECOVERIES **

Surrogate	% Recovery	Target Range	
BTEX/GRO Surrogate	104.	50. -	150.
DRO Surrogate,s	81.0	50. -	150.
VOA Surrogate, 1,2-Dichloroethane, d4	105.	62. -	147.
VOA Surrogate, Toluene d8	98.0	84. -	117.
VOA Surrogate, 4-Bromofluorobenzene	108.	74. -	117.
BNA Surrogate, Nitrobenzene	50.0	23. -	120.
BNA Surr., 2-Fluorobiphenyl	60.0	30. -	115.
BNA Surrogate, Terphenyl d14	70.0	18. -	140.
BNA Surrogate, Phenol d5	70.0	10. -	115.
BNA Surrogate, 2-Fluorophenol	55.0	20. -	121.
BNA Surrogate, 2,4,6-Tribromophenol	50.0	19. -	122.

Report Approved By: Michael H. Dunn Report Date: 1/29/97

Theodore J. Duello, Ph.D.
Michael H. Dunn, M.S.
Danny B. Hale, M.S.

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A006411

Sample ID: GP-4-3-4'

Date Collected: 1/27/97

Project: 1330-305

Time Collected: 10:20

Project Name: ANG-SITE 11

Date Received: 1/28/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification: 387

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Oil and Grease	150.	mg/kg	10.0	10.0	1	1/28/97	16:00	M.Himelick	9071	4645
TPH (Gasoline Range)	10.6	mg/kg	5.00	4.00	1	1/29/97	1:56	S. Wani	8015M/5030	4519
TPH (Diesel Range)	ND	mg/kg	10.0	4.00	1	1/28/97	23:15	K.Walkup	8015M/3550	4692
Acenaphthene	ND	mg/kg	0.333	0.330	1	1/29/97	5:56	M.Goodrich	8270B	4693
Acenaphthylene	ND	mg/kg	0.333	0.330	1	1/29/97	5:56	M.Goodrich	8270B	4693
Anthracene	ND	mg/kg	0.333	0.330	1	1/29/97	5:56	M.Goodrich	8270B	4693
Benzo(a)anthracene	ND	mg/kg	0.333	0.330	1	1/29/97	5:56	M.Goodrich	8270B	4693
Benzo(a)pyrene	ND	mg/kg	0.333	0.330	1	1/29/97	5:56	M.Goodrich	8270B	4693
Benzo(b)fluoranthene	ND	mg/kg	0.333	0.330	1	1/29/97	5:56	M.Goodrich	8270B	4693
Benzo(g,h,i)perylene	ND	mg/kg	0.333	0.330	1	1/29/97	5:56	M.Goodrich	8270B	4693
Benzo(k)fluoranthene	ND	mg/kg	0.333	0.330	1	1/29/97	5:56	M.Goodrich	8270B	4693
4-Bromophenylphenylether	ND	mg/kg	0.333	0.330	1	1/29/97	5:56	M.Goodrich	8270B	4693
Butylbenzylphthalate	ND	mg/kg	0.333	0.330	1	1/29/97	5:56	M.Goodrich	8270B	4693
Carbazole	ND	mg/kg	0.333	0.330	1	1/29/97	5:56	M.Goodrich	8270B	4693
4-Chloro-3-methylphenol	ND	mg/kg	0.333	0.330	1	1/29/97	5:56	M.Goodrich	8270B	4693
4-Chloroaniline	ND	mg/kg	0.333	0.330	1	1/29/97	5:56	M.Goodrich	8270B	4693
bis(2-Chloroethoxy)methane	ND	mg/kg	0.333	0.330	1	1/29/97	5:56	M.Goodrich	8270B	4693
bis(2-Chloroethyl)ether	ND	mg/kg	0.333	0.330	1	1/29/97	5:56	M.Goodrich	8270B	4693
bis(2-Chloroisopropyl)ether	ND	mg/kg	0.333	0.330	1	1/29/97	5:56	M.Goodrich	8270B	4693
2-Chloronaphthalene	ND	mg/kg	0.333	0.330	1	1/29/97	5:56	M.Goodrich	8270B	4693
2-Chlorophenol	ND	mg/kg	0.333	0.330	1	1/29/97	5:56	M.Goodrich	8270B	4693
4-Chlorophenylphenylether	ND	mg/kg	0.333	0.330	1	1/29/97	5:56	M.Goodrich	8270B	4693
Chrysene	ND	mg/kg	0.333	0.330	1	1/29/97	5:56	M.Goodrich	8270B	4693
Dibenzofuran	ND	mg/kg	0.333	0.330	1	1/29/97	5:56	M.Goodrich	8270B	4693
Dibenz(a,h)anthracene	ND	mg/kg	0.333	0.330	1	1/29/97	5:56	M.Goodrich	8270B	4693
1,2-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/29/97	5:56	M.Goodrich	8270B	4693
1,3-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/29/97	5:56	M.Goodrich	8270B	4693
1,4-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/29/97	5:56	M.Goodrich	8270B	4693

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
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Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A006411
Sample ID: GP-4-3-4'

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
3,3'-Dichlorobenzidine	ND	mg/kg	0.666	0.660	1	1/29/97	5:56	M.Goodrich	8270B	4693
2,4-Dichlorophenol	ND	mg/kg	0.333	0.330	1	1/29/97	5:56	M.Goodrich	8270B	4693
Diethylphthalate	ND	mg/kg	0.333	0.330	1	1/29/97	5:56	M.Goodrich	8270B	4693
2,4-Dimethylphenol	ND	mg/kg	0.333	0.330	1	1/29/97	5:56	M.Goodrich	8270B	4693
Dimethylphthalate	ND	mg/kg	0.333	0.330	1	1/29/97	5:56	M.Goodrich	8270B	4693
Di-n-butylphthalate	ND	mg/kg	0.832	0.330	1	1/29/97	5:56	M.Goodrich	8270B	4693
4,6-Dinitro-2-methylphenol	ND	mg/kg	0.832	0.830	1	1/29/97	5:56	M.Goodrich	8270B	4693
2,4-Dinitrophenol	ND	mg/kg	0.333	0.333	1	1/29/97	5:56	M.Goodrich	8270B	4693
2,4-dinitrotoluene	ND	mg/kg	0.333	0.330	1	1/29/97	5:56	M.Goodrich	8270B	4693
2,6-Dinitrotoluene	ND	mg/kg	0.333	0.330	1	1/29/97	5:56	M.Goodrich	8270B	4693
Di-n-octylphthalate	ND	mg/kg	0.333	0.330	1	1/29/97	5:56	M.Goodrich	8270B	4693
Fluoranthene	ND	mg/kg	0.333	0.330	1	1/29/97	5:56	M.Goodrich	8270B	4693
Fluorene	ND	mg/kg	0.333	0.330	1	1/29/97	5:56	M.Goodrich	8270B	4693
Hexachlorobenzene	ND	mg/kg	0.333	0.330	1	1/29/97	5:56	M.Goodrich	8270B	4693
Hexachlorobutadiene	ND	mg/kg	0.333	0.330	1	1/29/97	5:56	M.Goodrich	8270B	4693
Hexachlorocyclopentadiene	ND	mg/kg	0.333	0.330	1	1/29/97	5:56	M.Goodrich	8270B	4693
Hexachloroethane	ND	mg/kg	0.333	0.330	1	1/29/97	5:56	M.Goodrich	8270B	4693
Indeno(1,2,3-cd)pyrene	ND	mg/kg	0.333	0.330	1	1/29/97	5:56	M.Goodrich	8270B	4693
Isophorone	ND	mg/kg	0.333	0.330	1	1/29/97	5:56	M.Goodrich	8270B	4693
2-Methylnaphthalene	ND	mg/kg	0.333	0.330	1	1/29/97	5:56	M.Goodrich	8270B	4693
2-Methylphenol	ND	mg/kg	0.333	0.330	1	1/29/97	5:56	M.Goodrich	8270B	4693
m,p-Methylphenol	ND	mg/kg	0.333	0.330	1	1/29/97	5:56	M.Goodrich	8270B	4693
Naphthalene	ND	mg/kg	0.333	0.330	1	1/29/97	5:56	M.Goodrich	8270B	4693
2-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/29/97	5:56	M.Goodrich	8270B	4693
3-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/29/97	5:56	M.Goodrich	8270B	4693
4-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/29/97	5:56	M.Goodrich	8270B	4693
Nitrobenzene	ND	mg/kg	0.333	0.330	1	1/29/97	5:56	M.Goodrich	8270B	4693
2-Nitrophenol	ND	mg/kg	0.333	0.330	1	1/29/97	5:56	M.Goodrich	8270B	4693
4-Nitrophenol	ND	mg/kg	0.333	0.333	1	1/29/97	5:56	M.Goodrich	8270B	4693
N-nitrosodi-n-propylamine	ND	mg/kg	0.333	0.330	1	1/29/97	5:56	M.Goodrich	8270B	4693
N-nitrosodiphenylamine	ND	mg/kg	0.333	0.330	1	1/29/97	5:56	M.Goodrich	8270B	4693
Pentachlorophenol	ND	mg/kg	0.832	0.830	1	1/29/97	5:56	M.Goodrich	8270B	4693
Phenanthrene	ND	mg/kg	0.333	0.330	1	1/29/97	5:56	M.Goodrich	8270B	4693
Phenol	ND	mg/kg	0.333	0.330	1	1/29/97	5:56	M.Goodrich	8270B	4693
Pyrene	ND	mg/kg	0.333	0.330	1	1/29/97	5:56	M.Goodrich	8270B	4693
Bis(2-ethylhexyl)phthalate	ND	mg/kg	0.333	0.330	1	1/29/97	5:56	M.Goodrich	8270B	4693
1,2,4-Trichlorobenzene	ND	mg/kg	0.333	0.330	1	1/29/97	5:56	M.Goodrich	8270B	4693
2,4,5-Trichlorophenol	ND	mg/kg	0.832	0.830	1	1/29/97	5:56	M.Goodrich	8270B	4693
2,4,6-Trichlorophenol	ND	mg/kg	0.333	0.330	1	1/29/97	5:56	M.Goodrich	8270B	4693
Acetone	ND	mg/kg	0.010	0.010	1	1/29/97	0:37	S. Wani	8240B	4516
Benzene	ND	mg/kg	0.005	0.005	1	1/29/97	0:37	S. Wani	8240B	4516
Bromoform	ND	mg/kg	0.005	0.005	1	1/29/97	0:37	S. Wani	8240B	4516

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A006411
Sample ID: GP-4-3-4'

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Bromomethane	ND	mg/kg	0.010	0.010	1	1/29/97	0:37	S. Wani	8240B	4516
2-Butanone	ND	mg/kg	0.010	0.010	1	1/29/97	0:37	S. Wani	8240B	4516
Carbon Disulfide	ND	mg/kg	0.005	0.005	1	1/29/97	0:37	S. Wani	8240B	4516
Carbon tetrachloride	ND	mg/kg	0.005	0.005	1	1/29/97	0:37	S. Wani	8240B	4516
Chlorobenzene	ND	mg/kg	0.005	0.005	1	1/29/97	0:37	S. Wani	8240B	4516
Chloroethane	ND	mg/kg	0.010	0.010	1	1/29/97	0:37	S. Wani	8240B	4516
Chloroform	ND	mg/kg	0.005	0.005	1	1/29/97	0:37	S. Wani	8240B	4516
Chloromethane	ND	mg/kg	0.010	0.010	1	1/29/97	0:37	S. Wani	8240B	4516
Dibromochloromethane	ND	mg/kg	0.005	0.005	1	1/29/97	0:37	S. Wani	8240B	4516
1,1-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/29/97	0:37	S. Wani	8240B	4516
1,2-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/29/97	0:37	S. Wani	8240B	4516
1,1-Dichloroethene	ND	mg/kg	0.005	0.005	1	1/29/97	0:37	S. Wani	8240B	4516
1,2-Dichloroethane (total)	ND	mg/kg	0.005	0.005	1	1/29/97	0:37	S. Wani	8240B	4516
1,2-Dichloropropane	ND	mg/kg	0.005	0.005	1	1/29/97	0:37	S. Wani	8240B	4516
cis-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/29/97	0:37	S. Wani	8240B	4516
trans-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/29/97	0:37	S. Wani	8240B	4516
Ethylbenzene	ND	mg/kg	0.005	0.005	1	1/29/97	0:37	S. Wani	8240B	4516
2-Hexanone	ND	mg/kg	0.010	0.010	1	1/29/97	0:37	S. Wani	8240B	4516
4-Methyl-2-pentanone	ND	mg/kg	0.010	0.010	1	1/29/97	0:37	S. Wani	8240B	4516
Methylene chloride	ND	mg/kg	0.005	0.005	1	1/29/97	0:37	S. Wani	8240B	4516
Styrene	ND	mg/kg	0.005	0.005	1	1/29/97	0:37	S. Wani	8240B	4516
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.005	0.005	1	1/29/97	0:37	S. Wani	8240B	4516
Tetrachloroethene	ND	mg/kg	0.005	0.005	1	1/29/97	0:37	S. Wani	8240B	4516
Toluene	ND	mg/kg	0.005	0.005	1	1/29/97	0:37	S. Wani	8240B	4516
1,1,1-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/29/97	0:37	S. Wani	8240B	4516
1,1,2-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/29/97	0:37	S. Wani	8240B	4516
Trichloroethene	ND	mg/kg	0.005	0.005	1	1/29/97	0:37	S. Wani	8240B	4516
Vinyl chloride	ND	mg/kg	0.010	0.010	1	1/29/97	0:37	S. Wani	8240B	4516
Xylenes	ND	mg/kg	0.005	0.005	1	1/29/97	0:37	S. Wani	8240B	4516
Bromodichloromethane	ND	mg/kg	0.005	0.005	1	1/29/97	0:37	S. Wani	8240B	4516

ND = Not detected at the report limit.

Sample Extraction Data

BNA's Extracted	1/28/97	Wt extracted:	30.0 gm	Extract Volume:	1.0 ml
GRO Extracted	1/22/97	Wt extracted:	25.0 gm	Extract Volume:	1.0 ml

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A006411
Sample ID: GP-4-3-4'

** SURROGATE RECOVERIES **

Surrogate	% Recovery	Target Range
BTEX/GRO Surrogate	103.	50. - 150.
DRO Surrogate,s	85.0	50. - 150.
VOA Surrogate, 1,2-Dichloroethane, d4	105.	62. - 147.
VOA Surrogate, Toluene d8	99.0	84. - 117.
VOA Surrogate, 4-Bromofluorobenzene	103.	74. - 117.
BNA Surrogate, Nitrobenzene	65.0	23. - 120.
BNA Surr., 2-Fluorobiphenyl	65.0	30. - 115.
BNA Surrogate, Terphenyl d14	70.0	18. - 140.
BNA Surrogate, Phenol d5	55.0	10. - 115.
BNA Surrogate, 2-Fluorophenol	60.0	20. - 121.
BNA Surrogate, 2,4,6-Tribromophenol	55.0	19. - 122.

Report Approved By: Michael H. Dunn Report Date: 1/29/97

Theodore J. Duello, Ph.D.
Michael H. Dunn, M.S.
Danny B. Hale, M.S.

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A006410

Sample ID: GP-4-9.5-10.5'

Date Collected: 1/27/97

Project: 1330-305

Time Collected: 10:40

Project Name: ANS-SITE 11

Date Received: 1/28/97

Sampler: DEBBIE ZAPALAC

Time Received: 9:30

State Certification: 387

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Oil and Grease	147.	mg/kg	10.0	10.0	1	1/28/97	16:00	M.Hinelick	9071	4645
TPH (Gasoline Range)	ND	mg/kg	5.00	4.00	1	1/29/97	1:24	S. Wani	8015M/5030	4519
TPH (Diesel Range)	ND	mg/kg	10.0	4.00	1	1/28/97	22:28	K.Walkup	8015M/3550	4692
Acenaphthene	ND	mg/kg	0.333	0.330	1	1/29/97	5:18	M.Goodrich	8270B	4693
Acenaphthylene	ND	mg/kg	0.333	0.330	1	1/29/97	5:18	M.Goodrich	8270B	4693
Anthracene	ND	mg/kg	0.333	0.330	1	1/29/97	5:18	M.Goodrich	8270B	4693
Benzo(a)anthracene	ND	mg/kg	0.333	0.330	1	1/29/97	5:18	M.Goodrich	8270B	4693
Benzo(a)pyrene	ND	mg/kg	0.333	0.330	1	1/29/97	5:18	M.Goodrich	8270B	4693
Benzo(b)fluoranthene	ND	mg/kg	0.333	0.330	1	1/29/97	5:18	M.Goodrich	8270B	4693
Benzo(g,h,i)perylene	ND	mg/kg	0.333	0.330	1	1/29/97	5:18	M.Goodrich	8270B	4693
Benzo(k)fluoranthene	ND	mg/kg	0.333	0.330	1	1/29/97	5:18	M.Goodrich	8270B	4693
4-Bromophenylphenylether	ND	mg/kg	0.333	0.330	1	1/29/97	5:18	M.Goodrich	8270B	4693
Butylbenzylphthalate	ND	mg/kg	0.333	0.330	1	1/29/97	5:18	M.Goodrich	8270B	4693
Carbazole	ND	mg/kg	0.333	0.330	1	1/29/97	5:18	M.Goodrich	8270B	4693
4-Chloro-3-methylphenol	ND	mg/kg	0.333	0.330	1	1/29/97	5:18	M.Goodrich	8270B	4693
4-Chloroaniline	ND	mg/kg	0.333	0.330	1	1/29/97	5:18	M.Goodrich	8270B	4693
bis(2-Chloroethoxy)methane	ND	mg/kg	0.333	0.330	1	1/29/97	5:18	M.Goodrich	8270B	4693
bis(2-Chloroethyl)ether	ND	mg/kg	0.333	0.330	1	1/29/97	5:18	M.Goodrich	8270B	4693
bis(2-Chloroisopropyl)ether	ND	mg/kg	0.333	0.330	1	1/29/97	5:18	M.Goodrich	8270B	4693
2-Chloronaphthalene	ND	mg/kg	0.333	0.330	1	1/29/97	5:18	M.Goodrich	8270B	4693
2-Chlorophenol	ND	mg/kg	0.333	0.330	1	1/29/97	5:18	M.Goodrich	8270B	4693
4-Chlorophenylphenylether	ND	mg/kg	0.333	0.330	1	1/29/97	5:18	M.Goodrich	8270B	4693
Chrysene	ND	mg/kg	0.333	0.330	1	1/29/97	5:18	M.Goodrich	8270B	4693
Dibenzofuran	ND	mg/kg	0.333	0.330	1	1/29/97	5:18	M.Goodrich	8270B	4693
Dibenz(a,h)anthracene	ND	mg/kg	0.333	0.330	1	1/29/97	5:18	M.Goodrich	8270B	4693
1,2-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/29/97	5:18	M.Goodrich	8270B	4693
1,3-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/29/97	5:18	M.Goodrich	8270B	4693
1,4-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/29/97	5:18	M.Goodrich	8270B	4693

COPY 2

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A006410
Sample ID: BP-4-9.5-10.5'

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
3,3'-Dichlorobenzidine	ND	mg/kg	0.666	0.660	1	1/29/97	5:18	M.Goodrich	8270B	4693
2,4-Dichlorophenol	ND	mg/kg	0.333	0.330	1	1/29/97	5:18	M.Goodrich	8270B	4693
Diethylphthalate	ND	mg/kg	0.333	0.330	1	1/29/97	5:18	M.Goodrich	8270B	4693
2,4-Dimethylphenol	ND	mg/kg	0.333	0.330	1	1/29/97	5:18	M.Goodrich	8270B	4693
Dimethylphthalate	ND	mg/kg	0.333	0.330	1	1/29/97	5:18	M.Goodrich	8270B	4693
Di-n-butylphthalate	ND	mg/kg	0.832	0.330	1	1/29/97	5:18	M.Goodrich	8270B	4693
4,6-Dinitro-2-methylphenol	ND	mg/kg	0.832	0.830	1	1/29/97	5:18	M.Goodrich	8270B	4693
2,4-Dinitrophenol	ND	mg/kg	0.333	0.333	1	1/29/97	5:18	M.Goodrich	8270B	4693
2,4-dinitrotoluene	ND	mg/kg	0.333	0.330	1	1/29/97	5:18	M.Goodrich	8270B	4693
2,6-Dinitrotoluene	ND	mg/kg	0.333	0.330	1	1/29/97	5:18	M.Goodrich	8270B	4693
Di-n-octylphthalate	ND	mg/kg	0.333	0.330	1	1/29/97	5:18	M.Goodrich	8270B	4693
Fluoranthene	ND	mg/kg	0.333	0.330	1	1/29/97	5:18	M.Goodrich	8270B	4693
Fluorene	ND	mg/kg	0.333	0.330	1	1/29/97	5:18	M.Goodrich	8270B	4693
Hexachlorobenzene	ND	mg/kg	0.333	0.330	1	1/29/97	5:18	M.Goodrich	8270B	4693
Hexachlorobutadiene	ND	mg/kg	0.333	0.330	1	1/29/97	5:18	M.Goodrich	8270B	4693
Hexachlorocyclopentadiene	ND	mg/kg	0.333	0.330	1	1/29/97	5:18	M.Goodrich	8270B	4693
Hexachloroethane	ND	mg/kg	0.333	0.330	1	1/29/97	5:18	M.Goodrich	8270B	4693
Indeno(1,2,3-cd)pyrene	ND	mg/kg	0.333	0.330	1	1/29/97	5:18	M.Goodrich	8270B	4693
Isophorone	ND	mg/kg	0.333	0.330	1	1/29/97	5:18	M.Goodrich	8270B	4693
2-Methylnaphthalene	ND	mg/kg	0.333	0.330	1	1/29/97	5:18	M.Goodrich	8270B	4693
2-Methylphenol	ND	mg/kg	0.333	0.330	1	1/29/97	5:18	M.Goodrich	8270B	4693
m,p-Methylphenol	ND	mg/kg	0.333	0.330	1	1/29/97	5:18	M.Goodrich	8270B	4693
Naphthalene	ND	mg/kg	0.333	0.330	1	1/29/97	5:18	M.Goodrich	8270B	4693
2-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/29/97	5:18	M.Goodrich	8270B	4693
3-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/29/97	5:18	M.Goodrich	8270B	4693
4-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/29/97	5:18	M.Goodrich	8270B	4693
Nitrobenzene	ND	mg/kg	0.333	0.330	1	1/29/97	5:18	M.Goodrich	8270B	4693
2-Nitrophenol	ND	mg/kg	0.333	0.330	1	1/29/97	5:18	M.Goodrich	8270B	4693
4-Nitrophenol	ND	mg/kg	0.333	0.333	1	1/29/97	5:18	M.Goodrich	8270B	4693
N-nitrosodi-n-propylamine	ND	mg/kg	0.333	0.330	1	1/29/97	5:18	M.Goodrich	8270B	4693
N-nitrosodiphenylamine	ND	mg/kg	0.333	0.330	1	1/29/97	5:18	M.Goodrich	8270B	4693
Pentachlorophenol	ND	mg/kg	0.832	0.830	1	1/29/97	5:18	M.Goodrich	8270B	4693
Phenanthrene	ND	mg/kg	0.333	0.330	1	1/29/97	5:18	M.Goodrich	8270B	4693
Phenol	ND	mg/kg	0.333	0.330	1	1/29/97	5:18	M.Goodrich	8270B	4693
Pyrene	ND	mg/kg	0.333	0.330	1	1/29/97	5:18	M.Goodrich	8270B	4693
Bis(2-ethylhexyl)phthalate	ND	mg/kg	0.333	0.330	1	1/29/97	5:18	M.Goodrich	8270B	4693
1,2,4-Trichlorobenzene	ND	mg/kg	0.333	0.330	1	1/29/97	5:18	M.Goodrich	8270B	4693
2,4,5-Trichlorophenol	ND	mg/kg	0.832	0.830	1	1/29/97	5:18	M.Goodrich	8270B	4693
2,4,6-Trichlorophenol	ND	mg/kg	0.333	0.330	1	1/29/97	5:18	M.Goodrich	8270B	4693
Acetone	ND	mg/kg	0.010	0.010	1	1/28/97	0:00	S. Wani	8240B	4516
Benzene	ND	mg/kg	0.005	0.005	1	1/28/97	0:00	S. Wani	8240B	4516
Bromoform	ND	mg/kg	0.005	0.005	1	1/28/97	0:00	S. Wani	8240B	4516

SPECIALIZED ASSAYS, INC.

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Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A006410
Sample ID: GP-4-9.5-10.5'

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Bromomethane	ND	mg/kg	0.010	0.010	1	1/29/97	0:00	S. Wani	8240B	4516
2-Butanone	ND	mg/kg	0.010	0.010	1	1/28/97	0:00	S. Wani	8240B	4516
Carbon Disulfide	ND	mg/kg	0.005	0.005	1	1/28/97	0:00	S. Wani	8240B	4516
Carbon tetrachloride	ND	mg/kg	0.005	0.005	1	1/28/97	0:00	S. Wani	8240B	4516
Chlorobenzene	ND	mg/kg	0.005	0.005	1	1/29/97	0:00	S. Wani	8240B	4516
Chloroethane	ND	mg/kg	0.010	0.010	1	1/28/97	0:00	S. Wani	8240B	4516
Chloroform	ND	mg/kg	0.005	0.005	1	1/29/97	0:00	S. Wani	8240B	4516
Chloromethane	ND	mg/kg	0.010	0.010	1	1/28/97	0:00	S. Wani	8240B	4516
Dibromochloromethane	ND	mg/kg	0.005	0.005	1	1/29/97	0:00	S. Wani	8240B	4516
1,1-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/28/97	0:00	S. Wani	8240B	4516
1,2-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/28/97	0:00	S. Wani	8240B	4516
1,1-Dichloroethene	ND	mg/kg	0.005	0.005	1	1/28/97	0:00	S. Wani	8240B	4516
1,2-Dichloroethene (total)	ND	mg/kg	0.005	0.005	1	1/29/97	0:00	S. Wani	8240B	4516
1,2-Dichloropropane	ND	mg/kg	0.005	0.005	1	1/28/97	0:00	S. Wani	8240B	4516
cis-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/29/97	0:00	S. Wani	8240B	4516
trans-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/29/97	0:00	S. Wani	8240B	4516
Ethylbenzene	ND	mg/kg	0.005	0.005	1	1/29/97	0:00	S. Wani	8240B	4516
2-Hexanone	ND	mg/kg	0.010	0.010	1	1/28/97	0:00	S. Wani	8240B	4516
4-Methyl-2-pentanone	ND	mg/kg	0.010	0.010	1	1/28/97	0:00	S. Wani	8240B	4516
Methylene chloride	ND	mg/kg	0.005	0.005	1	1/28/97	0:00	S. Wani	8240B	4516
Styrene	ND	mg/kg	0.005	0.005	1	1/28/97	0:00	S. Wani	8240B	4516
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.005	0.005	1	1/28/97	0:00	S. Wani	8240B	4516
Tetrachloroethene	ND	mg/kg	0.005	0.005	1	1/29/97	0:00	S. Wani	8240B	4516
Toluene	ND	mg/kg	0.005	0.005	1	1/28/97	0:00	S. Wani	8240B	4516
1,1,1-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/28/97	0:00	S. Wani	8240B	4516
1,1,2-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/28/97	0:00	S. Wani	8240B	4516
Trichloroethene	ND	mg/kg	0.005	0.005	1	1/28/97	0:00	S. Wani	8240B	4516
Vinyl chloride	ND	mg/kg	0.010	0.010	1	1/28/97	0:00	S. Wani	8240B	4516
Xylenes	ND	mg/kg	0.005	0.005	1	1/28/97	0:00	S. Wani	8240B	4516
Bromodichloromethane	ND	mg/kg	0.005	0.005	1	1/28/97	0:00	S. Wani	8240B	4516

ND = Not detected at the report limit.

Sample Extraction Data

BNA's Extracted	1/23/97	Wt extracted:	30.0 gm	Extract Volume:	1.0 ml
ORC Extracted	1/28/97	Wt extracted:	25.0 gm	Extract Volume:	1.0 ml

SPECIALIZED ASSAYS, INC.

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ANALYTICAL REPORT

Laboratory Number: 97-A006410
Sample ID: GP-4-9.5-10.5'

** SURROGATE RECOVERIES **

Surrogate	% Recovery	Target Range
BTEX/GRO Surrogate	105.	50. - 150.
DRO Surrogate,s	87.0	50. - 150.
VOA Surrogate, 1,2-Dichloroethane, d4	102.	62. - 147.
VOA Surrogate, Toluene d8	98.0	84. - 117.
VOA Surrogate, 4-Bromofluorobenzene	103.	74. - 117.
BNA Surrogate, Nitrobenzene	55.0	23. - 120.
BNA Surr., 2-Fluorobiphenyl	55.0	30. - 115.
BNA Surrogate, Terphenyl d14	70.0	18. - 140.
BNA Surrogate, Phenol d5	45.0	10. - 115.
BNA Surrogate, 2-Fluorophenol	45.0	20. - 121.
BNA Surrogate, 2,4,6-Tribromophenol	55.0	19. - 122.

Report Approved By: Michael H. Dunn Report Date: 1/29/97

Theodore J. Duello, Ph.D.
Michael H. Dunn, M.S.
Danny B. Hale, M.S.

SPECIALIZED ASSAYS, INC.

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P.O. Box 40566
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Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A006406

Sample ID: GP-5-3-4'

Date Collected: 1/27/97

Project: 1330-305

Time Collected: 11:40

Project Name: ANG-SITE 11

Date Received: 1/28/97

Sampler: DEBBIE ZAPALAC

Time Received: 9:30

State Certification: 397

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Oil and Grease	177.	mg/kg	10.0	10.0	1	1/28/97	16:00	M.Himelick	9071	4644
TPH (Gasoline Range)	ND	mg/kg	5.00	4.00	1	1/28/97	22:07	S. Wani	8015M/5030	4519
TPH (Diesel Range)	ND	mg/kg	10.0	4.00	1	1/29/97	0:51	K.Walkup	8015M/3550	4692
Acenaphthene	ND	mg/kg	0.333	0.330	1	1/29/97	2:45	M.Goodrich	8270B	4693
Acenaphthylene	ND	mg/kg	0.333	0.330	1	1/29/97	2:45	M.Goodrich	8270B	4693
Anthracene	ND	mg/kg	0.333	0.330	1	1/29/97	2:45	M.Goodrich	8270B	4693
Benzo(a)anthracene	ND	mg/kg	0.333	0.330	1	1/29/97	2:45	M.Goodrich	8270B	4693
Benzo(a)pyrene	ND	mg/kg	0.333	0.330	1	1/29/97	2:45	M.Goodrich	8270B	4693
Benzo(b)fluoranthene	ND	mg/kg	0.333	0.330	1	1/29/97	2:45	M.Goodrich	8270B	4693
Benzo(g,h,i)perylene	ND	mg/kg	0.333	0.330	1	1/29/97	2:45	M.Goodrich	8270B	4693
Benzo(k)fluoranthene	ND	mg/kg	0.333	0.330	1	1/29/97	2:45	M.Goodrich	8270B	4693
4-Bromophenylphenylether	ND	mg/kg	0.333	0.330	1	1/29/97	2:45	M.Goodrich	8270B	4693
Butylbenzylphthalate	ND	mg/kg	0.333	0.330	1	1/29/97	2:45	M.Goodrich	8270B	4693
Carbazole	ND	mg/kg	0.333	0.330	1	1/29/97	2:45	M.Goodrich	8270B	4693
4-Chloro-3-methylphenol	ND	mg/kg	0.333	0.330	1	1/29/97	2:45	M.Goodrich	8270B	4693
4-Chloroaniline	ND	mg/kg	0.333	0.330	1	1/29/97	2:45	M.Goodrich	8270B	4693
bis(2-Chloroethoxy)methane	ND	mg/kg	0.333	0.330	1	1/29/97	2:45	M.Goodrich	8270B	4693
bis(2-Chloroethyl)ether	ND	mg/kg	0.333	0.330	1	1/29/97	2:45	M.Goodrich	8270B	4693
bis(2-Chloroisopropyl)ether	ND	mg/kg	0.333	0.330	1	1/29/97	2:45	M.Goodrich	8270B	4693
2-Chloronaphthalene	ND	mg/kg	0.333	0.330	1	1/29/97	2:45	M.Goodrich	8270B	4693
2-Chlorophenol	ND	mg/kg	0.333	0.330	1	1/29/97	2:45	M.Goodrich	8270B	4693
4-Chlorophenylphenylether	ND	mg/kg	0.333	0.330	1	1/29/97	2:45	M.Goodrich	8270B	4693
Chrysene	ND	mg/kg	0.333	0.330	1	1/29/97	2:45	M.Goodrich	8270B	4693
Dibenzofuran	ND	mg/kg	0.333	0.330	1	1/29/97	2:45	M.Goodrich	8270B	4693
Dibenz(a,h)anthracene	ND	mg/kg	0.333	0.330	1	1/29/97	2:45	M.Goodrich	8270B	4693
1,2-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/29/97	2:45	M.Goodrich	8270B	4693
1,3-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/29/97	2:45	M.Goodrich	8270B	4693
1,4-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/29/97	2:45	M.Goodrich	8270B	4693

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
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Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A006406
Sample ID: GP-5-3-4'

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
3,3'-Dichlorobenzidine	ND	mg/kg	0.666	0.660	1	1/29/97	2:45	M.Goodrich	8270B	4693
2,4-Dichlorophenol	ND	mg/kg	0.333	0.330	1	1/29/97	2:45	M.Goodrich	8270B	4693
Diethylphthalate	ND	mg/kg	0.333	0.330	1	1/29/97	2:45	M.Goodrich	8270B	4693
2,4-Dimethylphenol	ND	mg/kg	0.333	0.330	1	1/29/97	2:45	M.Goodrich	8270B	4693
Dimethylphthalate	ND	mg/kg	0.333	0.330	1	1/29/97	2:45	M.Goodrich	8270B	4693
Di-n-butylphthalate	ND	mg/kg	0.832	0.330	1	1/29/97	2:45	M.Goodrich	8270B	4693
4,6-Dinitro-2-methylphenol	ND	mg/kg	0.832	0.830	1	1/29/97	2:45	M.Goodrich	8270B	4693
2,4-Dinitrophenol	ND	mg/kg	0.333	0.333	1	1/29/97	2:45	M.Goodrich	8270B	4693
2,4-dinitrotoluene	ND	mg/kg	0.333	0.330	1	1/29/97	2:45	M.Goodrich	8270B	4693
2,6-Dinitrotoluene	ND	mg/kg	0.333	0.330	1	1/29/97	2:45	M.Goodrich	8270B	4693
Di-n-octylphthalate	ND	mg/kg	0.333	0.330	1	1/29/97	2:45	M.Goodrich	8270B	4693
Fluoranthene	ND	mg/kg	0.333	0.330	1	1/29/97	2:45	M.Goodrich	8270B	4693
Fluorene	ND	mg/kg	0.333	0.330	1	1/29/97	2:45	M.Goodrich	8270B	4693
Hexachlorobenzene	ND	mg/kg	0.333	0.330	1	1/29/97	2:45	M.Goodrich	8270B	4693
Hexachlorobutadiene	ND	mg/kg	0.333	0.330	1	1/29/97	2:45	M.Goodrich	8270B	4693
Hexachlorocyclopentadiene	ND	mg/kg	0.333	0.330	1	1/29/97	2:45	M.Goodrich	8270B	4693
Hexachloroethane	ND	mg/kg	0.333	0.330	1	1/29/97	2:45	M.Goodrich	8270B	4693
Indeno(1,2,3-cd)pyrene	ND	mg/kg	0.333	0.330	1	1/29/97	2:45	M.Goodrich	8270B	4693
Isophorone	ND	mg/kg	0.333	0.330	1	1/29/97	2:45	M.Goodrich	8270B	4693
2-Methylnaphthalene	ND	mg/kg	0.333	0.330	1	1/29/97	2:45	M.Goodrich	8270B	4693
2-Methylphenol	ND	mg/kg	0.333	0.330	1	1/29/97	2:45	M.Goodrich	8270B	4693
m,p-Methylphenol	ND	mg/kg	0.333	0.330	1	1/29/97	2:45	M.Goodrich	8270B	4693
Naphthalene	ND	mg/kg	0.333	0.330	1	1/29/97	2:45	M.Goodrich	8270B	4693
2-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/29/97	2:45	M.Goodrich	8270B	4693
3-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/29/97	2:45	M.Goodrich	8270B	4693
4-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/29/97	2:45	M.Goodrich	8270B	4693
Nitrobenzene	ND	mg/kg	0.333	0.330	1	1/29/97	2:45	M.Goodrich	8270B	4693
2-Nitrophenol	ND	mg/kg	0.333	0.330	1	1/29/97	2:45	M.Goodrich	8270B	4693
4-Nitrophenol	ND	mg/kg	0.333	0.333	1	1/29/97	2:45	M.Goodrich	8270B	4693
N-nitrosodi-n-propylamine	ND	mg/kg	0.333	0.330	1	1/29/97	2:45	M.Goodrich	8270B	4693
N-nitrosodiphenylamine	ND	mg/kg	0.333	0.330	1	1/29/97	2:45	M.Goodrich	8270B	4693
Pentachlorophenol	ND	mg/kg	0.832	0.830	1	1/29/97	2:45	M.Goodrich	8270B	4693
Phenanthrene	ND	mg/kg	0.333	0.330	1	1/29/97	2:45	M.Goodrich	8270B	4693
Phenol	ND	mg/kg	0.333	0.330	1	1/29/97	2:45	M.Goodrich	8270B	4693
Pyrene	ND	mg/kg	0.333	0.330	1	1/29/97	2:45	M.Goodrich	8270B	4693
Bis(2-ethylhexyl)phthalate	ND	mg/kg	0.333	0.330	1	1/29/97	2:45	M.Goodrich	8270B	4693
1,2,4-Trichlorobenzene	ND	mg/kg	0.333	0.330	1	1/29/97	2:45	M.Goodrich	8270B	4693
2,4,5-Trichlorophenol	ND	mg/kg	0.832	0.830	1	1/29/97	2:45	M.Goodrich	8270B	4693
2,4,6-Trichlorophenol	ND	mg/kg	0.333	0.330	1	1/29/97	2:45	M.Goodrich	8270B	4693
Acetone	ND	mg/kg	0.010	0.010	1	1/28/97	21:31	S. Wani	8240B	4516
Benzene	ND	mg/kg	0.005	0.005	1	1/28/97	21:31	S. Wani	8240B	4516
Bromoform	ND	mg/kg	0.005	0.005	1	1/28/97	21:31	S. Wani	8240B	4516

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A006406
Sample ID: SP-5-3-4'

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Bromomethane	ND	mg/kg	0.010	0.010	1	1/29/97	21:31	S. Wani	8240B	4516
2-Butanone	ND	mg/kg	0.010	0.010	1	1/29/97	21:31	S. Wani	8240B	4516
Carbon Disulfide	ND	mg/kg	0.005	0.005	1	1/28/97	21:31	S. Wani	8240B	4516
Carbon tetrachloride	ND	mg/kg	0.005	0.005	1	1/28/97	21:31	S. Wani	8240B	4516
Chlorobenzene	ND	mg/kg	0.005	0.005	1	1/28/97	21:31	S. Wani	8240B	4516
Chloroethane	ND	mg/kg	0.010	0.010	1	1/28/97	21:31	S. Wani	8240B	4516
Chloroform	ND	mg/kg	0.005	0.005	1	1/28/97	21:31	S. Wani	8240B	4516
Chloromethane	ND	mg/kg	0.010	0.010	1	1/28/97	21:31	S. Wani	8240B	4516
Dibromochloromethane	ND	mg/kg	0.005	0.005	1	1/28/97	21:31	S. Wani	8240B	4516
1,1-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/28/97	21:31	S. Wani	8240B	4516
1,2-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/28/97	21:31	S. Wani	8240B	4516
1,1-Dichloroethene	ND	mg/kg	0.005	0.005	1	1/28/97	21:31	S. Wani	8240B	4516
1,2-Dichloroethene (total)	ND	mg/kg	0.005	0.005	1	1/28/97	21:31	S. Wani	8240B	4516
1,2-Dichloropropane	ND	mg/kg	0.005	0.005	1	1/28/97	21:31	S. Wani	8240B	4516
cis-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/28/97	21:31	S. Wani	8240B	4516
trans-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/28/97	21:31	S. Wani	8240B	4516
Ethylbenzene	ND	mg/kg	0.005	0.005	1	1/28/97	21:31	S. Wani	8240B	4516
2-Hexanone	ND	mg/kg	0.010	0.010	1	1/28/97	21:31	S. Wani	8240B	4516
4-Methyl-2-pentanone	ND	mg/kg	0.010	0.010	1	1/28/97	21:31	S. Wani	8240B	4516
Methylene chloride	ND	mg/kg	0.005	0.005	1	1/28/97	21:31	S. Wani	8240B	4516
Styrene	ND	mg/kg	0.005	0.005	1	1/28/97	21:31	S. Wani	8240B	4516
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.005	0.005	1	1/28/97	21:31	S. Wani	8240B	4516
Tetrachloroethene	ND	mg/kg	0.005	0.005	1	1/28/97	21:31	S. Wani	8240B	4516
Toluene	ND	mg/kg	0.005	0.005	1	1/28/97	21:31	S. Wani	8240B	4516
1,1,1-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/28/97	21:31	S. Wani	8240B	4516
1,1,2-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/28/97	21:31	S. Wani	8240B	4516
Trichloroethene	ND	mg/kg	0.005	0.005	1	1/28/97	21:31	S. Wani	8240B	4516
Vinyl chloride	ND	mg/kg	0.010	0.010	1	1/28/97	21:31	S. Wani	8240B	4516
Xylenes	ND	mg/kg	0.005	0.005	1	1/28/97	21:31	S. Wani	8240B	4516
Bromodichloromethane	ND	mg/kg	0.005	0.005	1	1/28/97	21:31	S. Wani	8240B	4516

ND = Not detected at the report limit.

Sample Extraction Data

BNA's Extracted	1/28/97	Wt extracted:	30.0 gm	Extract Volume:	1.0 ml
DRO Extracted	1/28/97	Wt extracted:	25.0 gm	Extract Volume:	1.0 ml

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2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A006406
Sample ID: GP-5-3-4'

** SURROGATE RECOVERIES **

Surrogate	% Recovery	Target Range
BTEX/GRO Surrogate	103.	50. - 150.
DRO Surrogate,s	81.0	50. - 150.
VOA Surrogate, 1,2-Dichloroethane, d4	107.	62. - 147.
VOA Surrogate, Toluene d8	95.0	84. - 117.
VOA Surrogate, 4-Bromofluorobenzene	102.	74. - 117.
BNA Surrogate, Nitrobenzene	60.0	23. - 120.
BNA Surr., 2-Fluorobiphenyl	60.0	30. - 115.
BNA Surrogate, Terphenyl d14	75.0	18. - 140.
BNA Surrogate, Phenol d5	55.0	10. - 115.
BNA Surrogate, 2-Fluorophenol	50.0	20. - 121.
BNA Surrogate, 2,4,6-Tribromophenol	60.0	19. - 122.

Report Approved By: Michael H. Dunn Report Date: 1/29/97

Theodore J. Duello, Ph.D.
Michael H. Dunn, M.S.
Danny B. Hale, M.S.

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A006416

Sample ID: GP-5-5.5-6.5'

Date Collected: 1/27/97

Project: 1330-305

Time Collected: 11:48

Project Name: ANG-SITE 11

Date Received: 1/28/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification: 387

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Oil and Grease	ND	mg/kg	10.0	10.0	1	1/29/97	16:00	M.Himelick	9071	4645
TPH (Gasoline Range)	ND	mg/kg	5.00	4.00	1	1/29/97	4:41	S. Wani	8015M/5030	4519
TPH (Diesel Range)	ND	mg/kg	10.0	4.00	1	1/29/97	3:08	K.Walkup	8015M/3550	4692
Acenaphthene	ND	mg/kg	0.333	0.330	1	1/28/97	21:56	M.Goodrich	8270B	4693
Acenaphthylene	ND	mg/kg	0.333	0.330	1	1/28/97	21:56	M.Goodrich	8270B	4693
Anthracene	ND	mg/kg	0.333	0.330	1	1/28/97	21:56	M.Goodrich	8270B	4693
Benzo(a)anthracene	ND	mg/kg	0.333	0.330	1	1/28/97	21:56	M.Goodrich	8270B	4693
Benzo(a)pyrene	ND	mg/kg	0.333	0.330	1	1/28/97	21:56	M.Goodrich	8270B	4693
Benzo(b)fluoranthene	ND	mg/kg	0.333	0.330	1	1/28/97	21:56	M.Goodrich	8270B	4693
Benzo(g,h,i)perylene	ND	mg/kg	0.333	0.330	1	1/28/97	21:56	M.Goodrich	8270B	4693
Benzo(k)fluoranthene	ND	mg/kg	0.333	0.330	1	1/28/97	21:56	M.Goodrich	8270B	4693
4-Bromophenylphenylether	ND	mg/kg	0.333	0.330	1	1/28/97	21:56	M.Goodrich	8270B	4693
Butylbenzylphthalate	ND	mg/kg	0.333	0.330	1	1/28/97	21:56	M.Goodrich	8270B	4693
Carbazole	ND	mg/kg	0.333	0.330	1	1/28/97	21:56	M.Goodrich	8270B	4693
4-Chloro-3-methylphenol	ND	mg/kg	0.333	0.330	1	1/28/97	21:56	M.Goodrich	8270B	4693
4-Chloroaniline	ND	mg/kg	0.333	0.330	1	1/28/97	21:56	M.Goodrich	8270B	4693
bis(2-Chloroethoxy)methane	ND	mg/kg	0.333	0.330	1	1/28/97	21:56	M.Goodrich	8270B	4693
bis(2-Chloroethyl)etner	ND	mg/kg	0.333	0.330	1	1/28/97	21:56	M.Goodrich	8270B	4693
bis(2-Chloroisopropyl)ether	ND	mg/kg	0.333	0.330	1	1/28/97	21:56	M.Goodrich	8270B	4693
2-Chloronaphthalene	ND	mg/kg	0.333	0.330	1	1/28/97	21:56	M.Goodrich	8270B	4693
2-Chlorophenol	ND	mg/kg	0.333	0.330	1	1/28/97	21:56	M.Goodrich	8270B	4693
4-Chlorophenylphenylether	ND	mg/kg	0.333	0.330	1	1/28/97	21:56	M.Goodrich	8270B	4693
Chrysene	ND	mg/kg	0.333	0.330	1	1/28/97	21:56	M.Goodrich	8270B	4693
Dibenzofuran	ND	mg/kg	0.333	0.330	1	1/28/97	21:56	M.Goodrich	8270B	4693
Dibenz(a,h)anthracene	ND	mg/kg	0.333	0.330	1	1/28/97	21:56	M.Goodrich	8270B	4693
1,2-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/28/97	21:56	M.Goodrich	8270B	4693
1,3-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/28/97	21:56	M.Goodrich	8270B	4693
1,4-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/28/97	21:56	M.Goodrich	8270B	4693

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A006416
Sample ID: GP-5-5.5-6.5'

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
3,3'-Dichlorobenzidine	ND	mg/kg	0.666	0.660	1	1/28/97	21:56	M.Goodrich	8270B	4693
2,4-Dichlorophenol	ND	mg/kg	0.333	0.330	1	1/28/97	21:56	M.Goodrich	8270B	4693
Diethylphthalate	ND	mg/kg	0.333	0.330	1	1/28/97	21:56	M.Goodrich	8270B	4693
2,4-Dimethylphenol	ND	mg/kg	0.333	0.330	1	1/28/97	21:56	M.Goodrich	8270B	4693
Dimethylphthalate	ND	mg/kg	0.333	0.330	1	1/28/97	21:56	M.Goodrich	8270B	4693
Di-n-butylphthalate	ND	mg/kg	0.832	0.330	1	1/28/97	21:56	M.Goodrich	8270B	4693
4,6-Dinitro-2-methylphenol	ND	mg/kg	0.832	0.830	1	1/28/97	21:56	M.Goodrich	8270B	4693
2,4-Dinitrophenol	ND	mg/kg	0.333	0.333	1	1/28/97	21:56	M.Goodrich	8270B	4693
2,4-dinitrotoluene	ND	mg/kg	0.333	0.330	1	1/28/97	21:56	M.Goodrich	8270B	4693
2,6-Dinitrotoluene	ND	mg/kg	0.333	0.330	1	1/28/97	21:56	M.Goodrich	8270B	4693
Di-n-octylphthalate	ND	mg/kg	0.333	0.330	1	1/28/97	21:56	M.Goodrich	8270B	4693
Fluoranthene	ND	mg/kg	0.333	0.330	1	1/28/97	21:56	M.Goodrich	8270B	4693
Fluorene	ND	mg/kg	0.333	0.330	1	1/28/97	21:56	M.Goodrich	8270B	4693
Hexachlorobenzene	ND	mg/kg	0.333	0.330	1	1/28/97	21:56	M.Goodrich	8270B	4693
Hexachlorobutadiene	ND	mg/kg	0.333	0.330	1	1/28/97	21:56	M.Goodrich	8270B	4693
Hexachlorocyclopentadiene	ND	mg/kg	0.333	0.330	1	1/28/97	21:56	M.Goodrich	8270B	4693
Hexachloroethane	ND	mg/kg	0.333	0.330	1	1/28/97	21:56	M.Goodrich	8270B	4693
Indeno(1,2,3-cd)pyrene	ND	mg/kg	0.333	0.330	1	1/28/97	21:56	M.Goodrich	8270B	4693
Isophorone	ND	mg/kg	0.333	0.330	1	1/28/97	21:56	M.Goodrich	8270B	4693
2-Methylnaphthalene	ND	mg/kg	0.333	0.330	1	1/28/97	21:56	M.Goodrich	8270B	4693
2-Methylphenol	ND	mg/kg	0.333	0.330	1	1/28/97	21:56	M.Goodrich	8270B	4693
m,p-Methylphenol	ND	mg/kg	0.333	0.330	1	1/28/97	21:56	M.Goodrich	8270B	4693
Naphthalene	ND	mg/kg	0.333	0.330	1	1/28/97	21:56	M.Goodrich	8270B	4693
2-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/28/97	21:56	M.Goodrich	8270B	4693
3-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/28/97	21:56	M.Goodrich	8270B	4693
4-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/28/97	21:56	M.Goodrich	8270B	4693
Nitrobenzene	ND	mg/kg	0.333	0.330	1	1/28/97	21:56	M.Goodrich	8270B	4693
2-Nitrophenol	ND	mg/kg	0.333	0.330	1	1/28/97	21:56	M.Goodrich	8270B	4693
4-Nitrophenol	ND	mg/kg	0.333	0.333	1	1/28/97	21:56	M.Goodrich	8270B	4693
N-nitrosodi-n-propylamine	ND	mg/kg	0.333	0.330	1	1/28/97	21:56	M.Goodrich	8270B	4693
N-nitrosodiphenylamine	ND	mg/kg	0.333	0.330	1	1/28/97	21:56	M.Goodrich	8270B	4693
Pentachlorophenol	ND	mg/kg	0.832	0.830	1	1/28/97	21:56	M.Goodrich	8270B	4693
Phenanthrene	ND	mg/kg	0.333	0.330	1	1/28/97	21:56	M.Goodrich	8270B	4693
Phenol	ND	mg/kg	0.333	0.330	1	1/28/97	21:56	M.Goodrich	8270B	4693
Pyrene	ND	mg/kg	0.333	0.330	1	1/28/97	21:56	M.Goodrich	8270B	4693
Bis(2-ethylhexyl)phthalate	ND	mg/kg	0.333	0.330	1	1/28/97	21:56	M.Goodrich	8270B	4693
1,2,4-Trichlorobenzene	ND	mg/kg	0.333	0.330	1	1/28/97	21:56	M.Goodrich	8270B	4693
2,4,5-Trichlorophenol	ND	mg/kg	0.832	0.830	1	1/28/97	21:56	M.Goodrich	8270B	4693
2,4,6-Trichlorophenol	ND	mg/kg	0.333	0.330	1	1/28/97	21:56	M.Goodrich	8270B	4693
Acetone	ND	mg/kg	0.010	0.010	1	1/29/97	5:35	S. Wani	8240B	4516
Benzene	ND	mg/kg	0.005	0.005	1	1/29/97	5:35	S. Wani	8240B	4516
Bromoform	ND	mg/kg	0.005	0.005	1	1/29/97	5:35	S. Wani	8240B	4516

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Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A006416
Sample ID: GP-5-5.5-6.5'

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Bromomethane	ND	mg/kg	0.010	0.010	1	1/29/97	5:35	S. Wani	8240B	4516
2-Butanone	ND	mg/kg	0.010	0.010	1	1/29/97	5:35	S. Wani	8240B	4516
Carbon Disulfide	ND	mg/kg	0.005	0.005	1	1/29/97	5:35	S. Wani	8240B	4516
Carbon tetrachloride	ND	mg/kg	0.005	0.005	1	1/29/97	5:35	S. Wani	8240B	4516
Chlorobenzene	ND	mg/kg	0.005	0.005	1	1/29/97	5:35	S. Wani	8240B	4516
Chloroethane	ND	mg/kg	0.010	0.010	1	1/29/97	5:35	S. Wani	8240B	4516
Chloroform	ND	mg/kg	0.005	0.005	1	1/29/97	5:35	S. Wani	8240B	4516
Chloromethane	ND	mg/kg	0.010	0.010	1	1/29/97	5:35	S. Wani	8240B	4516
Dibromochloromethane	ND	mg/kg	0.005	0.005	1	1/29/97	5:35	S. Wani	8240B	4516
1,1-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/29/97	5:35	S. Wani	8240B	4516
1,2-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/29/97	5:35	S. Wani	8240B	4516
1,1-Dichloroethene	ND	mg/kg	0.005	0.005	1	1/29/97	5:35	S. Wani	8240B	4516
1,2-Dichloroethene (total)	ND	mg/kg	0.005	0.005	1	1/29/97	5:35	S. Wani	8240B	4516
1,2-Dichloropropane	ND	mg/kg	0.005	0.005	1	1/29/97	5:35	S. Wani	8240B	4516
cis-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/29/97	5:35	S. Wani	8240B	4516
trans-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/29/97	5:35	S. Wani	8240B	4516
Ethylbenzene	ND	mg/kg	0.005	0.005	1	1/29/97	5:35	S. Wani	8240B	4516
2-Hexanone	ND	mg/kg	0.010	0.010	1	1/29/97	5:35	S. Wani	8240B	4516
4-Methyl-2-pentanone	ND	mg/kg	0.010	0.010	1	1/29/97	5:35	S. Wani	8240B	4516
Methylene chloride	ND	mg/kg	0.005	0.005	1	1/29/97	5:35	S. Wani	8240B	4516
Styrene	ND	mg/kg	0.005	0.005	1	1/29/97	5:35	S. Wani	8240B	4516
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.005	0.005	1	1/29/97	5:35	S. Wani	8240B	4516
Tetrachloroethene	ND	mg/kg	0.005	0.005	1	1/29/97	5:35	S. Wani	8240B	4516
Toluene	ND	mg/kg	0.005	0.005	1	1/29/97	5:35	S. Wani	8240B	4516
1,1,1-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/29/97	5:35	S. Wani	8240B	4516
1,1,2-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/29/97	5:35	S. Wani	8240B	4516
Trichloroethene	ND	mg/kg	0.005	0.005	1	1/29/97	5:35	S. Wani	8240B	4516
Vinyl chloride	ND	mg/kg	0.010	0.010	1	1/29/97	5:35	S. Wani	8240B	4516
Xylenes	ND	mg/kg	0.005	0.005	1	1/29/97	5:35	S. Wani	8240B	4516
Bromodichloromethane	ND	mg/kg	0.005	0.005	1	1/29/97	5:35	S. Wani	8240B	4516

ND = Not detected at the report limit.

Sample Extraction Data

BNA's Extracted	1/28/97	Wt extracted:	30.0 gm	Extract Volume:	1.0 ml
DRO Extracted	1/29/97	Wt extracted:	25.0 gm	Extract Volume:	1.0 ml

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Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A006416
Sample ID: GP-5-5.5-6.5'

** SURROGATE RECOVERIES **

Surrogate	% Recovery	Target Range	
BTEX/GRO Surrogate	105.	50. -	150.
DRO Surrogate,s	130.	50. -	150.
VOA Surrogate, 1,2-Dichloroethane, d4	106.	62. -	147.
VOA Surrogate, Toluene d8	102.	84. -	117.
VOA Surrogate, 4-Bromofluorobenzene	102.	74. -	117.
BNA Surrogate, Nitrobenzene	60.0	23. -	120.
BNA Surr., 2-Fluorobiphenyl	65.0	30. -	115.
BNA Surrogate, Terphenyl d14	75.0	18. -	140.
BNA Surrogate, Phenol d5	80.0	10. -	115.
BNA Surrogate, 2-Fluorophenol	60.0	20. -	121.
BNA Surrogate, 2,4,6-Tribromophenol	60.0	19. -	122.

Report Approved By: Michael H. Dunn Report Date: 1/29/97

Theodore J. Duello, Ph.D.
Michael H. Dunn, M.S.
Danny B. Hale, M.S.

SPECIALIZED ASSAYS, INC.

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Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-4006400

Sample ID: GP-6-3-4'

Date Collected: 1/27/97

Project: 1330-305

Time Collected: 12:10

Project Name: ANG-SITE 11

Date Received: 1/28/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification: 387

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Oil and Grease	ND	mg/kg	10.0	10.0	1	1/28/97	16:00	M.Himelick	9071	4644
TPH (Gasoline Range)	5.52	mg/kg	5.00	4.00	1	1/28/97	19:50	S. Wani	8015M/5030	4619
TPH (Diesel Range)	ND	mg/kg	10.0	4.00	1	1/28/97	20:06	K.Walkup	8015M/3550	4692
Acenaphthene	ND	mg/kg	0.333	0.330	1	1/28/97	22:56	M.Goodrich	8270B	4693
Acenaphthylene	ND	mg/kg	0.333	0.330	1	1/28/97	22:56	M.Goodrich	8270B	4693
Anthracene	ND	mg/kg	0.333	0.330	1	1/28/97	22:56	M.Goodrich	8270B	4693
Benzo(a)anthracene	ND	mg/kg	0.333	0.330	1	1/28/97	22:56	M.Goodrich	8270B	4693
Benzo(a)pyrene	ND	mg/kg	0.333	0.330	1	1/28/97	22:56	M.Goodrich	8270B	4693
Benzo(b)fluoranthene	ND	mg/kg	0.333	0.330	1	1/28/97	22:56	M.Goodrich	8270B	4693
Benzo(g,h,i)perylene	ND	mg/kg	0.333	0.330	1	1/28/97	22:56	M.Goodrich	8270B	4693
Benzo(k)fluoranthene	ND	mg/kg	0.333	0.330	1	1/28/97	22:56	M.Goodrich	8270B	4693
4-Bromophenylphenylether	ND	mg/kg	0.333	0.330	1	1/28/97	22:56	M.Goodrich	8270B	4693
Butylbenzylphthalate	ND	mg/kg	0.333	0.330	1	1/28/97	22:56	M.Goodrich	8270B	4693
Carbazole	ND	mg/kg	0.333	0.330	1	1/28/97	22:56	M.Goodrich	8270B	4693
4-Chloro-3-methylphenol	ND	mg/kg	0.333	0.330	1	1/28/97	22:56	M.Goodrich	8270B	4693
4-Chloroaniline	ND	mg/kg	0.333	0.330	1	1/28/97	22:56	M.Goodrich	8270B	4693
bis(2-Chloroethoxy)methane	ND	mg/kg	0.333	0.330	1	1/28/97	22:56	M.Goodrich	8270B	4693
bis(2-Chloroethyl)ether	ND	mg/kg	0.333	0.330	1	1/28/97	22:56	M.Goodrich	8270B	4693
bis(2-Chloroisopropyl)ether	ND	mg/kg	0.333	0.330	1	1/28/97	22:56	M.Goodrich	8270B	4693
2-Chloronaphthalene	ND	mg/kg	0.333	0.330	1	1/28/97	22:56	M.Goodrich	8270B	4693
2-Chlorophenol	ND	mg/kg	0.333	0.330	1	1/28/97	22:56	M.Goodrich	8270B	4693
4-Chlorophenylphenylether	ND	mg/kg	0.333	0.330	1	1/28/97	22:56	M.Goodrich	8270B	4693
Chrysene	ND	mg/kg	0.333	0.330	1	1/28/97	22:56	M.Goodrich	8270B	4693
Dibenzofuran	ND	mg/kg	0.333	0.330	1	1/28/97	22:56	M.Goodrich	8270B	4693
Dibenz(a,h)anthracene	ND	mg/kg	0.333	0.330	1	1/28/97	22:56	M.Goodrich	8270B	4693
1,2-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/28/97	22:56	M.Goodrich	8270B	4693
1,3-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/28/97	22:56	M.Goodrich	8270B	4693
1,4-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/28/97	22:56	M.Goodrich	8270B	4693

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ANALYTICAL REPORT

Laboratory Number: 97-A006400
Sample ID: GP-6-S-4'

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
3,3'-Dichlorobenzidine	ND	mg/kg	0.666	0.660	1	1/28/97	22:56	M.Goodrich	8270B	4693
2,4-Dichlorophenol	ND	mg/kg	0.333	0.330	1	1/28/97	22:56	M.Goodrich	8270B	4693
Diethylphthalate	ND	mg/kg	0.333	0.330	1	1/28/97	22:56	M.Goodrich	8270B	4693
2,4-Dimethylphenol	ND	mg/kg	0.333	0.330	1	1/28/97	22:56	M.Goodrich	8270B	4693
Dimethylphthalate	ND	mg/kg	0.333	0.330	1	1/28/97	22:56	M.Goodrich	8270B	4693
Di-n-butylphthalate	ND	mg/kg	0.832	0.330	1	1/28/97	22:56	M.Goodrich	8270B	4693
4,6-Dinitro-2-methylphenol	ND	mg/kg	0.832	0.830	1	1/28/97	22:56	M.Goodrich	8270B	4693
2,4-Dinitrophenol	ND	mg/kg	0.333	0.333	1	1/28/97	22:56	M.Goodrich	8270B	4693
2,4-dinitrotoluene	ND	mg/kg	0.333	0.330	1	1/28/97	22:56	M.Goodrich	8270B	4693
2,6-Dinitrotoluene	ND	mg/kg	0.333	0.330	1	1/28/97	22:56	M.Goodrich	8270B	4693
Di-n-octylphthalate	ND	mg/kg	0.333	0.330	1	1/28/97	22:56	M.Goodrich	8270B	4693
Fluoranthene	ND	mg/kg	0.333	0.330	1	1/28/97	22:56	M.Goodrich	8270B	4693
Fluorene	ND	mg/kg	0.333	0.330	1	1/28/97	22:56	M.Goodrich	8270B	4693
Hexachlorobenzene	ND	mg/kg	0.333	0.330	1	1/28/97	22:56	M.Goodrich	8270B	4693
Hexachlorobutadiene	ND	mg/kg	0.333	0.330	1	1/28/97	22:56	M.Goodrich	8270B	4693
Hexachlorocyclopentadiene	ND	mg/kg	0.333	0.330	1	1/28/97	22:56	M.Goodrich	8270B	4693
Hexachloroethane	ND	mg/kg	0.333	0.330	1	1/28/97	22:56	M.Goodrich	8270B	4693
Indeno(1,2,3-cd)pyrene	ND	mg/kg	0.333	0.330	1	1/28/97	22:56	M.Goodrich	8270B	4693
Isophorone	ND	mg/kg	0.333	0.330	1	1/28/97	22:56	M.Goodrich	8270B	4693
2-Methylnaphthalene	ND	mg/kg	0.333	0.330	1	1/28/97	22:56	M.Goodrich	8270B	4693
2-Methylphenol	ND	mg/kg	0.333	0.330	1	1/28/97	22:56	M.Goodrich	8270B	4693
m,p-Methylphenol	ND	mg/kg	0.333	0.330	1	1/28/97	22:56	M.Goodrich	8270B	4693
Naphthalene	ND	mg/kg	0.333	0.330	1	1/28/97	22:56	M.Goodrich	8270B	4693
2-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/28/97	22:56	M.Goodrich	8270B	4693
3-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/28/97	22:56	M.Goodrich	8270B	4693
4-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/28/97	22:56	M.Goodrich	8270B	4693
Nitrobenzene	ND	mg/kg	0.333	0.330	1	1/28/97	22:56	M.Goodrich	8270B	4693
2-Nitrophenol	ND	mg/kg	0.333	0.330	1	1/28/97	22:56	M.Goodrich	8270B	4693
4-Nitrophenol	ND	mg/kg	0.333	0.333	1	1/28/97	22:56	M.Goodrich	8270B	4693
N-nitrosodi-n-propylamine	ND	mg/kg	0.333	0.330	1	1/28/97	22:56	M.Goodrich	8270B	4693
N-nitrosodiphenylamine	ND	mg/kg	0.333	0.330	1	1/28/97	22:56	M.Goodrich	8270B	4693
Pentachlorophenol	ND	mg/kg	0.832	0.830	1	1/28/97	22:56	M.Goodrich	8270B	4693
Phenanthrene	ND	mg/kg	0.333	0.330	1	1/28/97	22:56	M.Goodrich	8270B	4693
Phenol	ND	mg/kg	0.333	0.330	1	1/28/97	22:56	M.Goodrich	8270B	4693
Pyrene	ND	mg/kg	0.333	0.330	1	1/28/97	22:56	M.Goodrich	8270B	4693
Bis(2-ethylhexyl)phthalate	ND	mg/kg	0.333	0.330	1	1/28/97	22:56	M.Goodrich	8270B	4693
1,2,4-Trichlorobenzene	ND	mg/kg	0.333	0.330	1	1/28/97	22:56	M.Goodrich	8270B	4693
2,4,5-Trichlorophenol	ND	mg/kg	0.832	0.830	1	1/28/97	22:56	M.Goodrich	8270B	4693
2,4,6-Trichlorophenol	ND	mg/kg	0.333	0.330	1	1/28/97	22:56	M.Goodrich	8270B	4693
Acetone	ND	mg/kg	0.010	0.010	1	1/28/97	17:47	S. Wani	8240B	4516
Benzene	ND	mg/kg	0.005	0.005	1	1/28/97	17:47	S. Wani	8240B	4516
Bromoform	ND	mg/kg	0.005	0.005	1	1/28/97	17:47	S. Wani	8240B	4516

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Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A006400
Sample ID: GP-6-3-4'

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Bromomethane	ND	mg/kg	0.010	0.010	1	1/23/97	17:47	S. Wani	8240B	4516
2-Butanone	ND	mg/kg	0.010	0.010	1	1/23/97	17:47	S. Wani	8240B	4516
Carbon Disulfide	ND	mg/kg	0.005	0.005	1	1/23/97	17:47	S. Wani	8240B	4516
Carbon tetrachloride	ND	mg/kg	0.005	0.005	1	1/28/97	17:47	S. Wani	8240B	4516
Chlorobenzene	ND	mg/kg	0.005	0.005	1	1/28/97	17:47	S. Wani	8240B	4516
Chloroethane	ND	mg/kg	0.010	0.010	1	1/28/97	17:47	S. Wani	8240B	4516
Chloroform	ND	mg/kg	0.005	0.005	1	1/28/97	17:47	S. Wani	8240B	4516
Chloromethane	ND	mg/kg	0.010	0.010	1	1/28/97	17:47	S. Wani	8240B	4516
Dibromochloromethane	ND	mg/kg	0.005	0.005	1	1/23/97	17:47	S. Wani	8240B	4516
1,1-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/28/97	17:47	S. Wani	8240B	4516
1,2-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/23/97	17:47	S. Wani	8240B	4516
1,1-Dichloroethene	ND	mg/kg	0.005	0.005	1	1/28/97	17:47	S. Wani	8240B	4516
1,2-Dichloroethene (total)	ND	mg/kg	0.005	0.005	1	1/28/97	17:47	S. Wani	8240B	4516
1,2-Dichloropropane	ND	mg/kg	0.005	0.005	1	1/28/97	17:47	S. Wani	8240B	4516
cis-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/28/97	17:47	S. Wani	8240B	4516
trans-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/28/97	17:47	S. Wani	8240B	4516
Ethylbenzene	ND	mg/kg	0.005	0.005	1	1/28/97	17:47	S. Wani	8240B	4516
2-Hexanone	ND	mg/kg	0.010	0.010	1	1/23/97	17:47	S. Wani	8240B	4516
4-Methyl-2-pentanone	ND	mg/kg	0.010	0.010	1	1/28/97	17:47	S. Wani	8240B	4516
Methylene chloride	ND	mg/kg	0.005	0.005	1	1/28/97	17:47	S. Wani	8240B	4516
Styrene	ND	mg/kg	0.005	0.005	1	1/28/97	17:47	S. Wani	8240B	4516
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.005	0.005	1	1/28/97	17:47	S. Wani	8240B	4516
Tetrachloroethene	ND	mg/kg	0.005	0.005	1	1/28/97	17:47	S. Wani	8240B	4516
Toluene	ND	mg/kg	0.005	0.005	1	1/28/97	17:47	S. Wani	8240B	4516
1,1,1-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/28/97	17:47	S. Wani	8240B	4516
1,1,2-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/28/97	17:47	S. Wani	8240B	4516
Trichloroethene	ND	mg/kg	0.005	0.005	1	1/28/97	17:47	S. Wani	8240B	4516
Vinyl chloride	ND	mg/kg	0.010	0.010	1	1/28/97	17:47	S. Wani	8240B	4516
Xylenes	ND	mg/kg	0.005	0.005	1	1/28/97	17:47	S. Wani	8240B	4516
Bromodichloromethane	ND	mg/kg	0.005	0.005	1	1/28/97	17:47	S. Wani	8240B	4516

ND = Not detected at the report limit.

Sample Extraction Data

BNA's Extracted	1/23/97	Wt extracted:	30.0 gm	Extract Volume:	1.0 ml
ORO Extracted	1/28/97	Wt extracted:	25.0 gm	Extract Volume:	1.0 ml

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A006400
Sample ID: GP-6-3-4'

** SURROGATE RECOVERIES **

Surrogate	% Recovery	Target Range
BTEX/GRO Surrogate	106.	50. - 150.
DRO Surrogate,s	74.0	50. - 150.
VOA Surrogate, 1,2-Dichloroethane, d4	103.	62. - 147.
VOA Surrogate, Toluene d8	99.0	84. - 117.
VOA Surrogate, 4-Bromofluorobenzene	100.	74. - 117.
BNA Surrogate, Nitrobenzene	65.0	23. - 120.
BNA Surr., 2-Fluorobiphenyl	65.0	30. - 115.
BNA Surrogate, Terphenyl d14	80.0	18. - 140.
BNA Surrogate, Phenol d5	53.0	10. - 115.
BNA Surrogate, 2-Fluorophenol	50.0	20. - 121.
BNA Surrogate, 2,4,6-Tribromophenol	60.0	19. - 122.

Report Approved By: Michael H. Dunn Report Date: 1/29/97

Theodore J. Duello, Ph.D.
Michael H. Dunn, M.S.
Danny B. Hale, M.S.

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2323 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A006417

Sample ID: GP-6-7.5-9.5'

Date Collected: 1/27/97

Project: 1330-305

Time Collected: 12:20

Project Name: ANG-SITE 11

Date Received: 1/28/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification: 397

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Oil and Grease	ND	mg/kg	10.0	10.0	1	1/28/97	16:00	M.Himelick	9071	4645
TPH (Gasoline Range)	5.55	mg/kg	5.00	4.00	1	1/29/97	5:14	S. Wani	8015M/5030	4519
TPH (Diesel Range)	ND	mg/kg	10.0	4.00	1	1/29/97	3:55	K.Walkup	8015M/3550	4692
Acenaphthene	ND	mg/kg	0.333	0.330	1	1/28/97	22:33	M.Goodrich	8270B	4693
Acenaphthylene	ND	mg/kg	0.333	0.330	1	1/28/97	22:33	M.Goodrich	8270B	4693
Anthracene	ND	mg/kg	0.333	0.330	1	1/28/97	22:33	M.Goodrich	8270B	4693
Benzo(a)anthracene	ND	mg/kg	0.333	0.330	1	1/28/97	22:33	M.Goodrich	8270B	4693
Benzo(a)pyrene	ND	mg/kg	0.333	0.330	1	1/28/97	22:33	M.Goodrich	8270B	4693
Benzo(b)fluoranthene	ND	mg/kg	0.333	0.330	1	1/28/97	22:33	M.Goodrich	8270B	4693
Benzo(g,h,i)perylene	ND	mg/kg	0.333	0.330	1	1/28/97	22:33	M.Goodrich	8270B	4693
Benzo(k)fluoranthene	ND	mg/kg	0.333	0.330	1	1/28/97	22:33	M.Goodrich	8270B	4693
4-Bromophenylphenylether	ND	mg/kg	0.333	0.330	1	1/28/97	22:33	M.Goodrich	8270B	4693
Butylbenzylphthalate	ND	mg/kg	0.333	0.330	1	1/28/97	22:33	M.Goodrich	8270B	4693
Carbazole	ND	mg/kg	0.333	0.330	1	1/28/97	22:33	M.Goodrich	8270B	4693
4-Chloro-3-methylphenol	ND	mg/kg	0.333	0.330	1	1/28/97	22:33	M.Goodrich	8270B	4693
4-Chloroaniline	ND	mg/kg	0.333	0.330	1	1/28/97	22:33	M.Goodrich	8270B	4693
bis(2-Chloroethoxy)methane	ND	mg/kg	0.333	0.330	1	1/28/97	22:33	M.Goodrich	8270B	4693
bis(2-Chloroethyl)ether	ND	mg/kg	0.333	0.330	1	1/28/97	22:33	M.Goodrich	8270B	4693
bis(2-Chloroisopropyl)ether	ND	mg/kg	0.333	0.330	1	1/28/97	22:33	M.Goodrich	8270B	4693
2-Chloronaphthalene	ND	mg/kg	0.333	0.330	1	1/28/97	22:33	M.Goodrich	8270B	4693
2-Chlorophenol	ND	mg/kg	0.333	0.330	1	1/28/97	22:33	M.Goodrich	8270B	4693
4-Chlorophenylphenylether	ND	mg/kg	0.333	0.330	1	1/28/97	22:33	M.Goodrich	8270B	4693
Chrysene	ND	mg/kg	0.333	0.330	1	1/28/97	22:33	M.Goodrich	8270B	4693
Dibenzofuran	ND	mg/kg	0.333	0.330	1	1/28/97	22:33	M.Goodrich	8270B	4693
Dibenz(a,h)anthracene	ND	mg/kg	0.333	0.330	1	1/28/97	22:33	M.Goodrich	8270B	4693
1,2-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/28/97	22:33	M.Goodrich	8270B	4693
1,3-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/28/97	22:33	M.Goodrich	8270B	4693
1,4-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/28/97	22:33	M.Goodrich	8270B	4693

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A006417
Sample ID: GP-6-7.5-8.5'

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
3,3'-Dichlorobenzidine	ND	mg/kg	0.666	0.660	1	1/29/97	22:33	M.Goodrich	8270B	4693
2,4-Dichlorophenol	ND	mg/kg	0.333	0.330	1	1/28/97	22:33	M.Goodrich	8270B	4693
Diethylphthalate	ND	mg/kg	0.333	0.330	1	1/28/97	22:33	M.Goodrich	8270B	4693
2,4-Dimethylphenol	ND	mg/kg	0.333	0.330	1	1/28/97	22:33	M.Goodrich	8270B	4693
Dimethylphthalate	ND	mg/kg	0.333	0.330	1	1/28/97	22:33	M.Goodrich	8270B	4693
Di-n-butylphthalate	ND	mg/kg	0.832	0.330	1	1/28/97	22:33	M.Goodrich	8270B	4693
4,6-Dinitro-2-methylphenol	ND	mg/kg	0.832	0.830	1	1/28/97	22:33	M.Goodrich	8270B	4693
2,4-Dinitrophenol	ND	mg/kg	0.333	0.333	1	1/28/97	22:33	M.Goodrich	8270B	4693
2,4-dinitrotoluene	ND	mg/kg	0.333	0.330	1	1/28/97	22:33	M.Goodrich	8270B	4693
2,6-Dinitrotoluene	ND	mg/kg	0.333	0.330	1	1/28/97	22:33	M.Goodrich	8270B	4693
Di-n-octylphthalate	ND	mg/kg	0.333	0.330	1	1/28/97	22:33	M.Goodrich	8270B	4693
Fluoranthene	ND	mg/kg	0.333	0.330	1	1/28/97	22:33	M.Goodrich	8270B	4693
Fluorene	ND	mg/kg	0.333	0.330	1	1/28/97	22:33	M.Goodrich	8270B	4693
Hexachlorobenzene	ND	mg/kg	0.333	0.330	1	1/28/97	22:33	M.Goodrich	8270B	4693
Hexachlorobutadiene	ND	mg/kg	0.333	0.330	1	1/28/97	22:33	M.Goodrich	8270B	4693
Hexachlorocyclopentadiene	ND	mg/kg	0.333	0.330	1	1/28/97	22:33	M.Goodrich	8270B	4693
Hexachloroethane	ND	mg/kg	0.333	0.330	1	1/28/97	22:33	M.Goodrich	8270B	4693
Indeno(1,2,3-cd)pyrene	ND	mg/kg	0.333	0.330	1	1/28/97	22:33	M.Goodrich	8270B	4693
Isophorone	ND	mg/kg	0.333	0.330	1	1/28/97	22:33	M.Goodrich	8270B	4693
2-Methylnaphthalene	ND	mg/kg	0.333	0.330	1	1/28/97	22:33	M.Goodrich	8270B	4693
2-Methylphenol	ND	mg/kg	0.333	0.330	1	1/28/97	22:33	M.Goodrich	8270B	4693
m,p-Methylphenol	ND	mg/kg	0.333	0.330	1	1/28/97	22:33	M.Goodrich	8270B	4693
Naphthalene	ND	mg/kg	0.333	0.330	1	1/28/97	22:33	M.Goodrich	8270B	4693
2-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/28/97	22:33	M.Goodrich	8270B	4693
3-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/28/97	22:33	M.Goodrich	8270B	4693
4-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/28/97	22:33	M.Goodrich	8270B	4693
Nitrobenzene	ND	mg/kg	0.333	0.330	1	1/28/97	22:33	M.Goodrich	8270B	4693
2-Nitrophenol	ND	mg/kg	0.333	0.330	1	1/28/97	22:33	M.Goodrich	8270B	4693
4-Nitrophenol	ND	mg/kg	0.333	0.333	1	1/28/97	22:33	M.Goodrich	8270B	4693
N-nitrosodi-n-propylamine	ND	mg/kg	0.333	0.330	1	1/28/97	22:33	M.Goodrich	8270B	4693
N-nitrosodiphenylamine	ND	mg/kg	0.333	0.330	1	1/28/97	22:33	M.Goodrich	8270B	4693
Pentachlorophenol	ND	mg/kg	0.832	0.830	1	1/28/97	22:33	M.Goodrich	8270B	4693
Phenanthrene	ND	mg/kg	0.333	0.330	1	1/28/97	22:33	M.Goodrich	8270B	4693
Phenol	ND	mg/kg	0.333	0.330	1	1/28/97	22:33	M.Goodrich	8270B	4693
Pyrene	ND	mg/kg	0.333	0.330	1	1/28/97	22:33	M.Goodrich	8270B	4693
Bis(2-ethylhexyl)phthalate	ND	mg/kg	0.333	0.330	1	1/28/97	22:33	M.Goodrich	8270B	4693
1,2,4-Trichlorobenzene	ND	mg/kg	0.333	0.330	1	1/28/97	22:33	M.Goodrich	8270B	4693
2,4,5-Trichlorophenol	ND	mg/kg	0.832	0.830	1	1/28/97	22:33	M.Goodrich	8270B	4693
2,4,6-Trichlorophenol	ND	mg/kg	0.333	0.330	1	1/28/97	22:33	M.Goodrich	8270B	4693
Acetone	ND	mg/kg	0.010	0.010	1	1/29/97	6:12	S. Wani	8240B	4516
Benzene	ND	mg/kg	0.005	0.005	1	1/29/97	6:12	S. Wani	8240B	4516
Bromoform	ND	mg/kg	0.005	0.005	1	1/29/97	6:12	S. Wani	8240B	4516

SPECIALIZED ASSAYS, INC.

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ANALYTICAL REPORT

Laboratory Number: 97-A006417
Sample ID: GP-6-7.5-8.5'

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Bromomethane	ND	mg/kg	0.010	0.010	1	1/29/97	6:12	S. Wani	8240B	4516
2-Butanone	ND	mg/kg	0.010	0.010	1	1/29/97	6:12	S. Wani	8240B	4516
Carbon Disulfide	ND	mg/kg	0.005	0.005	1	1/29/97	6:12	S. Wani	8240B	4516
Carbon tetrachloride	ND	mg/kg	0.005	0.005	1	1/29/97	6:12	S. Wani	8240B	4516
Chlorobenzene	ND	mg/kg	0.005	0.005	1	1/29/97	6:12	S. Wani	8240B	4516
Chloroethane	ND	mg/kg	0.010	0.010	1	1/29/97	6:12	S. Wani	8240B	4516
Chloroform	ND	mg/kg	0.005	0.005	1	1/29/97	6:12	S. Wani	8240B	4516
Chloromethane	ND	mg/kg	0.010	0.010	1	1/29/97	6:12	S. Wani	8240B	4516
Dibromochloromethane	ND	mg/kg	0.005	0.005	1	1/29/97	6:12	S. Wani	8240B	4516
1,1-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/29/97	6:12	S. Wani	8240B	4516
1,2-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/29/97	6:12	S. Wani	8240B	4516
1,1-Dichloroethene	ND	mg/kg	0.005	0.005	1	1/29/97	6:12	S. Wani	8240B	4516
1,2-Dichloroethene (total)	ND	mg/kg	0.005	0.005	1	1/29/97	6:12	S. Wani	8240B	4516
1,2-Dichloropropane	ND	mg/kg	0.005	0.005	1	1/29/97	6:12	S. Wani	8240B	4516
cis-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/29/97	6:12	S. Wani	8240B	4516
trans-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/29/97	6:12	S. Wani	8240B	4516
Ethylbenzene	ND	mg/kg	0.005	0.005	1	1/29/97	6:12	S. Wani	8240B	4516
2-Hexanone	ND	mg/kg	0.010	0.010	1	1/29/97	6:12	S. Wani	8240B	4516
4-Methyl-2-pentanone	ND	mg/kg	0.010	0.010	1	1/29/97	6:12	S. Wani	8240B	4516
Methylene chloride	ND	mg/kg	0.005	0.005	1	1/29/97	6:12	S. Wani	8240B	4516
Styrene	ND	mg/kg	0.005	0.005	1	1/29/97	6:12	S. Wani	8240B	4516
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.005	0.005	1	1/29/97	6:12	S. Wani	8240B	4516
Tetrachloroethene	ND	mg/kg	0.005	0.005	1	1/29/97	6:12	S. Wani	8240B	4516
Toluene	ND	mg/kg	0.005	0.005	1	1/29/97	6:12	S. Wani	8240B	4516
1,1,1-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/29/97	6:12	S. Wani	8240B	4516
1,1,2-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/29/97	6:12	S. Wani	8240B	4516
Trichloroethene	ND	mg/kg	0.005	0.005	1	1/29/97	6:12	S. Wani	8240B	4516
Vinyl chloride	ND	mg/kg	0.010	0.010	1	1/29/97	6:12	S. Wani	8240B	4516
Xylenes	ND	mg/kg	0.005	0.005	1	1/29/97	6:12	S. Wani	8240B	4516
Bromodichloromethane	ND	mg/kg	0.005	0.005	1	1/29/97	6:12	S. Wani	8240B	4516

ND = Not detected at the report limit.

Sample Extraction Data

BNA's Extracted	1/23/97	Wt extracted:	30.0 gm	Extract Volume:	1.0 ml
ORO Extracted	1/28/97	Wt extracted:	25.0 gm	Extract Volume:	1.0 ml

SPECIALIZED ASSAYS, INC.

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ANALYTICAL REPORT

Laboratory Number: 97-A006417
Sample ID: GP-6-7.5-8.5'

** SURROGATE RECOVERIES **

Surrogate	% Recovery	Target Range
BTEX/GRO Surrogate	109.	50. - 150.
DRO Surrogate,s	91.0	50. - 150.
VOA Surrogate, 1,2-Dichloroethane, d4	106.	62. - 147.
VOA Surrogate, Toluene d8	98.0	84. - 117.
VOA Surrogate, 4-Bromofluorobenzene	109.	74. - 117.
BNA Surrogate, Nitrobenzene	60.0	23. - 120.
BNA Surr., 2-Fluorobiphenyl	65.0	30. - 115.
BNA Surrogate, Terphenyl d14	75.0	18. - 140.
BNA Surrogate, Phenol d5	80.0	10. - 113.
BNA Surrogate, 2-Fluorophenol	60.0	20. - 121.
BNA Surrogate, 2,4,6-Tribromophenol	55.0	19. - 122.

Report Approved By: Michael A. Dunn Report Date: 1/29/97

Theodore J. Duello, Ph.D.
Michael H. Dunn, M.S.
Danny B. Hale, M.S.

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
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Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A0026007
Sample ID: FLD BLK #2

** SURROGATE RECOVERIES **

Surrogate	% Recovery	Target Range
DRO Surrogate,w	91.0	50. - 150.
BTEX/GRO Surrogate	103.	50. - 150.
VOA Surrogate, 1,2-Dichloroethane, d4	101.	76. - 122.
VOA Surrogate, Toluene d8	100.	86. - 108.
VOA Surrogate, 4-Bromofluorobenzene	97.0	77. - 118.
BNA Surrogate, Nitrobenzene	73.0	35. - 115.
BNA Surrogate, 2-Fluorobiphenyl	70.0	43. - 116.
BNA Surrogate, Terphenyl d14	97.0	20. - 130.
BNA Surrogate, Phenol d5	20.0	10. - 110.
BNA Surrogate, 2-Fluorophenol	32.0	20. - 110.
BNA Surrogate, 2,4,6-Tribromophenol	68.0	10. - 123.

Report Approved By: Michael A. Dunn Report Date: 1/27/97

Theodore J. Duello, Ph.D.
Michael H. Dunn, M.S.
Danny B. Hale, M.S.

SPECIALIZED ASSAYS, INC.

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Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2523 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A006405

Sample ID: GP-7-3-4'

Date Collected: 1/27/97

Project: 1330-305

Time Collected: 13:02

Project Name: ANG-SITE 11

Date Received: 1/28/97

Sampler: DEBBIE ZAPALAC

Time Received: 9:30

State Certification: 387

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Oil and Grease	543.	mg/kg	10.0	10.0	1	1/28/97	16:00	M.Himelick	9071	4644
TPH (Gasoline Range)	ND	mg/kg	5.00	4.00	1	1/28/97	21:34	S. Wani	8015M/5030	4519
TPH (Diesel Range)	ND	mg/kg	10.0	4.00	1	1/29/97	0:03	K.Walkup	8015M/3550	4692
Acenaphthene	ND	mg/kg	0.333	0.330	1	1/29/97	2:07	M.Goodrich	8270B	4693
Acenaphthylene	ND	mg/kg	0.333	0.330	1	1/29/97	2:07	M.Goodrich	8270B	4693
Anthracene	ND	mg/kg	0.333	0.330	1	1/29/97	2:07	M.Goodrich	8270B	4693
Benzo(a)anthracene	ND	mg/kg	0.333	0.330	1	1/29/97	2:07	M.Goodrich	8270B	4693
Benzo(a)pyrene	ND	mg/kg	0.333	0.330	1	1/29/97	2:07	M.Goodrich	8270B	4693
Benzo(b)fluoranthene	ND	mg/kg	0.333	0.330	1	1/29/97	2:07	M.Goodrich	8270B	4693
Benzo(g,h,i)perylene	ND	mg/kg	0.333	0.330	1	1/29/97	2:07	M.Goodrich	8270B	4693
Benzo(k)fluoranthene	ND	mg/kg	0.333	0.330	1	1/29/97	2:07	M.Goodrich	8270B	4693
4-Bromophenylphenylether	ND	mg/kg	0.333	0.330	1	1/29/97	2:07	M.Goodrich	8270B	4693
Butylbenzylphthalate	ND	mg/kg	0.333	0.330	1	1/29/97	2:07	M.Goodrich	8270B	4693
Carbazole	ND	mg/kg	0.333	0.330	1	1/29/97	2:07	M.Goodrich	8270B	4693
4-Chloro-3-methylphenol	ND	mg/kg	0.333	0.330	1	1/29/97	2:07	M.Goodrich	8270B	4693
4-Chloroaniline	ND	mg/kg	0.333	0.330	1	1/29/97	2:07	M.Goodrich	8270B	4693
bis(2-Chloroethoxy)methane	ND	mg/kg	0.333	0.330	1	1/29/97	2:07	M.Goodrich	8270B	4693
bis(2-Chloroethyl)ether	ND	mg/kg	0.333	0.330	1	1/29/97	2:07	M.Goodrich	8270B	4693
bis(2-Chloroisopropyl)ether	ND	mg/kg	0.333	0.330	1	1/29/97	2:07	M.Goodrich	8270B	4693
2-Chloronaphthalene	ND	mg/kg	0.333	0.330	1	1/29/97	2:07	M.Goodrich	8270B	4693
2-Chlorophenol	ND	mg/kg	0.333	0.330	1	1/29/97	2:07	M.Goodrich	8270B	4693
4-Chlorophenylphenylether	ND	mg/kg	0.333	0.330	1	1/29/97	2:07	M.Goodrich	8270B	4693
Chrysene	ND	mg/kg	0.333	0.330	1	1/29/97	2:07	M.Goodrich	8270B	4693
Dibenzofuran	ND	mg/kg	0.333	0.330	1	1/29/97	2:07	M.Goodrich	8270B	4693
Dibenz(a,h)anthracene	ND	mg/kg	0.333	0.330	1	1/29/97	2:07	M.Goodrich	8270B	4693
1,2-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/29/97	2:07	M.Goodrich	8270B	4693
1,3-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/29/97	2:07	M.Goodrich	8270B	4693
1,4-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/29/97	2:07	M.Goodrich	8270B	4693

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ANALYTICAL REPORT

Laboratory Number: 97-A006405
Sample ID: GP-7-3-4'

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
3,3'-Dichlorobenzidine	ND	mg/kg	0.666	0.660	1	1/29/97	2:07	M.Goodrich	8270B	4693
2,4-Dichlorophenol	ND	mg/kg	0.333	0.330	1	1/29/97	2:07	M.Goodrich	8270B	4693
Diethylphthalate	ND	mg/kg	0.333	0.330	1	1/29/97	2:07	M.Goodrich	8270B	4693
2,4-Dimethylphenol	ND	mg/kg	0.333	0.330	1	1/29/97	2:07	M.Goodrich	8270B	4693
Dimethylphthalate	ND	mg/kg	0.333	0.330	1	1/29/97	2:07	M.Goodrich	8270B	4693
Di-n-butylphthalate	ND	mg/kg	0.832	0.330	1	1/29/97	2:07	M.Goodrich	8270B	4693
4,6-Dinitro-2-methylphenol	ND	mg/kg	0.832	0.830	1	1/29/97	2:07	M.Goodrich	8270B	4693
2,4-Dinitrophenol	ND	mg/kg	0.333	0.333	1	1/29/97	2:07	M.Goodrich	8270B	4693
2,4-dinitrotoluene	ND	mg/kg	0.333	0.330	1	1/29/97	2:07	M.Goodrich	8270B	4693
2,6-Dinitrotoluene	ND	mg/kg	0.333	0.330	1	1/29/97	2:07	M.Goodrich	8270B	4693
Di-n-octylphthalate	ND	mg/kg	0.333	0.330	1	1/29/97	2:07	M.Goodrich	8270B	4693
Fluoranthene	ND	mg/kg	0.333	0.330	1	1/29/97	2:07	M.Goodrich	8270B	4693
Fluorene	ND	mg/kg	0.333	0.330	1	1/29/97	2:07	M.Goodrich	8270B	4693
Hexachlorobenzene	ND	mg/kg	0.333	0.330	1	1/29/97	2:07	M.Goodrich	8270B	4693
Hexachlorobutadiene	ND	mg/kg	0.333	0.330	1	1/29/97	2:07	M.Goodrich	8270B	4693
Hexachlorocyclopentadiene	ND	mg/kg	0.333	0.330	1	1/29/97	2:07	M.Goodrich	8270B	4693
Hexachloroethane	ND	mg/kg	0.333	0.330	1	1/29/97	2:07	M.Goodrich	8270B	4693
Indeno(1,2,3-cd)pyrene	ND	mg/kg	0.333	0.330	1	1/29/97	2:07	M.Goodrich	8270B	4693
Isophorone	ND	mg/kg	0.333	0.330	1	1/29/97	2:07	M.Goodrich	8270B	4693
2-Methylnaphthalene	ND	mg/kg	0.333	0.330	1	1/29/97	2:07	M.Goodrich	8270B	4693
2-Methylphenol	ND	mg/kg	0.333	0.330	1	1/29/97	2:07	M.Goodrich	8270B	4693
m,p-Methylphenol	ND	mg/kg	0.333	0.330	1	1/29/97	2:07	M.Goodrich	8270B	4693
Naphthalene	ND	mg/kg	0.333	0.330	1	1/29/97	2:07	M.Goodrich	8270B	4693
2-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/29/97	2:07	M.Goodrich	8270B	4693
3-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/29/97	2:07	M.Goodrich	8270B	4693
4-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/29/97	2:07	M.Goodrich	8270B	4693
Nitrobenzene	ND	mg/kg	0.333	0.330	1	1/29/97	2:07	M.Goodrich	8270B	4693
2-Nitrophenol	ND	mg/kg	0.333	0.330	1	1/29/97	2:07	M.Goodrich	8270B	4693
4-Nitrophenol	ND	mg/kg	0.333	0.333	1	1/29/97	2:07	M.Goodrich	8270B	4693
N-nitrosodi-n-propylamine	ND	mg/kg	0.333	0.330	1	1/29/97	2:07	M.Goodrich	8270B	4693
N-nitrosodiphenylamine	ND	mg/kg	0.333	0.330	1	1/29/97	2:07	M.Goodrich	8270B	4693
Pentachlorophenol	ND	mg/kg	0.832	0.830	1	1/29/97	2:07	M.Goodrich	8270B	4693
Phenanthrene	ND	mg/kg	0.333	0.330	1	1/29/97	2:07	M.Goodrich	8270B	4693
Phenol	ND	mg/kg	0.333	0.330	1	1/29/97	2:07	M.Goodrich	8270B	4693
Pyrene	ND	mg/kg	0.333	0.330	1	1/29/97	2:07	M.Goodrich	8270B	4693
Bis(2-ethylhexyl)phthalate	ND	mg/kg	0.333	0.330	1	1/29/97	2:07	M.Goodrich	8270B	4693
1,2,4-Trichlorobenzene	ND	mg/kg	0.333	0.330	1	1/29/97	2:07	M.Goodrich	8270B	4693
2,4,5-Trichlorophenol	ND	mg/kg	0.832	0.830	1	1/29/97	2:07	M.Goodrich	8270B	4693
2,4,6-Trichlorophenol	ND	mg/kg	0.333	0.330	1	1/29/97	2:07	M.Goodrich	8270B	4693
Acetone	ND	mg/kg	0.010	0.010	1	1/28/97	20:54	S. Wang	8240B	4516
Benzene	ND	mg/kg	0.005	0.005	1	1/28/97	20:54	S. Wang	8240B	4516
Bromoform	ND	mg/kg	0.005	0.005	1	1/28/97	20:54	S. Wang	8240B	4516

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A006405
Sample ID: GP-7-3-4'

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Bromomethane	ND	mg/kg	0.010	0.010	1	1/28/97	20:54	S. Wani	8240B	4516
2-Butanone	ND	mg/kg	0.010	0.010	1	1/28/97	20:54	S. Wani	8240B	4516
Carbon Disulfide	ND	mg/kg	0.005	0.005	1	1/28/97	20:54	S. Wani	8240B	4516
Carbon tetrachloride	ND	mg/kg	0.005	0.005	1	1/28/97	20:54	S. Wani	8240B	4516
Chlorobenzene	ND	mg/kg	0.005	0.005	1	1/28/97	20:54	S. Wani	8240B	4516
Chloroethane	ND	mg/kg	0.010	0.010	1	1/28/97	20:54	S. Wani	8240B	4516
Chloroform	ND	mg/kg	0.005	0.005	1	1/28/97	20:54	S. Wani	8240B	4516
Chloromethane	ND	mg/kg	0.010	0.010	1	1/28/97	20:54	S. Wani	8240B	4516
Dibromochloromethane	ND	mg/kg	0.005	0.005	1	1/28/97	20:54	S. Wani	8240B	4516
1,1-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/28/97	20:54	S. Wani	8240B	4516
1,2-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/28/97	20:54	S. Wani	8240B	4516
1,1-Dichloroethene	ND	mg/kg	0.005	0.005	1	1/28/97	20:54	S. Wani	8240B	4516
1,2-Dichloroethene (total)	ND	mg/kg	0.005	0.005	1	1/28/97	20:54	S. Wani	8240B	4516
1,2-Dichloropropane	ND	mg/kg	0.005	0.005	1	1/28/97	20:54	S. Wani	8240B	4516
cis-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/28/97	20:54	S. Wani	8240B	4516
trans-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/28/97	20:54	S. Wani	8240B	4516
Ethylbenzene	ND	mg/kg	0.005	0.005	1	1/28/97	20:54	S. Wani	8240B	4516
2-Hexanone	ND	mg/kg	0.010	0.010	1	1/28/97	20:54	S. Wani	8240B	4516
4-Methyl-2-pentanone	ND	mg/kg	0.010	0.010	1	1/28/97	20:54	S. Wani	8240B	4516
Methylene chloride	ND	mg/kg	0.005	0.005	1	1/28/97	20:54	S. Wani	8240B	4516
Styrene	ND	mg/kg	0.005	0.005	1	1/28/97	20:54	S. Wani	8240B	4516
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.005	0.005	1	1/28/97	20:54	S. Wani	8240B	4516
Tetrachloroethene	ND	mg/kg	0.005	0.005	1	1/28/97	20:54	S. Wani	8240B	4516
Toluene	ND	mg/kg	0.005	0.005	1	1/28/97	20:54	S. Wani	8240B	4516
1,1,1-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/28/97	20:54	S. Wani	8240B	4516
1,1,2-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/28/97	20:54	S. Wani	8240B	4516
Trichloroethene	ND	mg/kg	0.005	0.005	1	1/28/97	20:54	S. Wani	8240B	4516
Vinyl chloride	ND	mg/kg	0.010	0.010	1	1/28/97	20:54	S. Wani	8240B	4516
Xylenes	ND	mg/kg	0.005	0.005	1	1/28/97	20:54	S. Wani	8240B	4516
Bromodichloromethane	ND	mg/kg	0.005	0.005	1	1/28/97	20:54	S. Wani	8240B	4516

ND = Not detected at the report limit.

Sample Extraction Data

BNA's Extracted	1/23/97	Wt extracted:	30.0 gm	Extract Volume:	1.0 ml
ORO Extracted	1/23/97	Wt extracted:	25.0 gm	Extract Volume:	1.0 ml

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A006405
Sample ID: GP-7-3-4'

** SURROGATE RECOVERIES **

Surrogate	% Recovery	Target Range
BTEX/GRO Surrogate	104.	50. - 150.
DRO Surrogate,s	72.0	50. - 150.
VOA Surrogate, 1,2-Dichloroethane, d4	103.	62. - 147.
VOA Surrogate, Toluene d8	101.	84. - 117.
VOA Surrogate, 4-Bromofluorobenzene	100.	74. - 117.
BNA Surrogate, Nitrobenzene	70.0	23. - 120.
BNA Surr., 2-Fluorobiphenyl	65.0	30. - 115.
BNA Surrogate, Terphenyl d14	80.0	18. - 140.
BNA Surrogate, Phenol d5	60.0	10. - 115.
BNA Surrogate, 2-Fluorophenol	55.0	20. - 121.
BNA Surrogate, 2,4,6-Tribromophenol	65.0	19. - 122.

Report Approved By: Michael H. Dunn Report Date: 1/29/97

Theodore J. Duello, Ph.D.
Michael H. Dunn, M.S.
Danny B. Hale, M.S.

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2923 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A006403

Sample ID: GP-7-8.5-9.5'

Date Collected: 1/27/97

Project: 1330-305

Time Collected: 13:18

Project Name: ANG-SITE 11

Date Received: 1/28/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification: 387

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Oil and Grease	ND	mg/kg	10.0	10.0	1	1/28/97	16:00	M.Himelick	9071	4644
TPH (Gasoline Range)	ND	mg/kg	5.00	4.00	1	1/28/97	20:28	S. Wani	8015M/5030	4519
TPH (Diesel Range)	ND	mg/kg	10.0	4.00	1	1/28/97	22:29	K.Walkup	8015M/3550	4692
Acenaphthene	ND	mg/kg	0.333	0.330	1	1/29/97	0:51	M.Goodrich	8270B	4693
Acenaphthylene	ND	mg/kg	0.333	0.330	1	1/29/97	0:51	M.Goodrich	8270B	4693
Anthracene	ND	mg/kg	0.333	0.330	1	1/29/97	0:51	M.Goodrich	8270B	4693
Benzo(a)anthracene	ND	mg/kg	0.333	0.330	1	1/29/97	0:51	M.Goodrich	8270B	4693
Benzo(a)pyrene	ND	mg/kg	0.333	0.330	1	1/29/97	0:51	M.Goodrich	8270B	4693
Benzo(b)fluoranthene	ND	mg/kg	0.333	0.330	1	1/29/97	0:51	M.Goodrich	8270B	4693
Benzo(g,h,i)perylene	ND	mg/kg	0.333	0.330	1	1/29/97	0:51	M.Goodrich	8270B	4693
Benzo(k)fluoranthene	ND	mg/kg	0.333	0.330	1	1/29/97	0:51	M.Goodrich	8270B	4693
4-Bromophenylphenylether	ND	mg/kg	0.333	0.330	1	1/29/97	0:51	M.Goodrich	8270B	4693
Butylbenzylphthalate	ND	mg/kg	0.333	0.330	1	1/29/97	0:51	M.Goodrich	8270B	4693
Carbazole	ND	mg/kg	0.333	0.330	1	1/29/97	0:51	M.Goodrich	8270B	4693
4-Chloro-3-methylphenol	ND	mg/kg	0.333	0.330	1	1/29/97	0:51	M.Goodrich	8270B	4693
4-Chloroaniline	ND	mg/kg	0.333	0.330	1	1/29/97	0:51	M.Goodrich	8270B	4693
bis(2-Chloroethoxy)methane	ND	mg/kg	0.333	0.330	1	1/29/97	0:51	M.Goodrich	8270B	4693
bis(2-Chloroethyl)ether	ND	mg/kg	0.333	0.330	1	1/29/97	0:51	M.Goodrich	8270B	4693
bis(2-Chloroisopropyl)ether	ND	mg/kg	0.333	0.330	1	1/29/97	0:51	M.Goodrich	8270B	4693
2-Chloronaphthalene	ND	mg/kg	0.333	0.330	1	1/29/97	0:51	M.Goodrich	8270B	4693
2-Chlorophenol	ND	mg/kg	0.333	0.330	1	1/29/97	0:51	M.Goodrich	8270B	4693
4-Chlorophenylphenylether	ND	mg/kg	0.333	0.330	1	1/29/97	0:51	M.Goodrich	8270B	4693
Chrysene	ND	mg/kg	0.333	0.330	1	1/29/97	0:51	M.Goodrich	8270B	4693
Dibenzofuran	ND	mg/kg	0.333	0.330	1	1/29/97	0:51	M.Goodrich	8270B	4693
Dibenz(a,h)anthracene	ND	mg/kg	0.333	0.330	1	1/29/97	0:51	M.Goodrich	8270B	4693
1,2-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/29/97	0:51	M.Goodrich	8270B	4693
1,3-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/29/97	0:51	M.Goodrich	8270B	4693
1,4-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/29/97	0:51	M.Goodrich	8270B	4693

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
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Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A006403
Sample ID: GP-7-8.5-9.5'

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
3,3'-Dichlorobenzidine	ND	mg/kg	0.666	0.660	1	1/29/97	0:51	M.Goodrich	8270B	4693
2,4-Dichlorophenol	ND	mg/kg	0.333	0.330	1	1/29/97	0:51	M.Goodrich	8270B	4693
Diethylphthalate	ND	mg/kg	0.333	0.330	1	1/29/97	0:51	M.Goodrich	8270B	4693
2,4-Dimethylphenol	ND	mg/kg	0.333	0.330	1	1/29/97	0:51	M.Goodrich	8270B	4693
Dimethylphthalate	ND	mg/kg	0.333	0.330	1	1/29/97	0:51	M.Goodrich	8270B	4693
Di-n-butylphthalate	ND	mg/kg	0.332	0.330	1	1/29/97	0:51	M.Goodrich	8270B	4693
4,6-Dinitro-2-methylphenol	ND	mg/kg	0.832	0.830	1	1/29/97	0:51	M.Goodrich	8270B	4693
2,4-Dinitrophenol	ND	mg/kg	0.333	0.333	1	1/29/97	0:51	M.Goodrich	8270B	4693
2,4-dinitrotoluene	ND	mg/kg	0.333	0.330	1	1/29/97	0:51	M.Goodrich	8270B	4693
2,6-Dinitrotoluene	ND	mg/kg	0.333	0.330	1	1/29/97	0:51	M.Goodrich	8270B	4693
Di-n-octylphthalate	ND	mg/kg	0.333	0.330	1	1/29/97	0:51	M.Goodrich	8270B	4693
Fluoranthene	ND	mg/kg	0.333	0.330	1	1/29/97	0:51	M.Goodrich	8270B	4693
Fluorene	ND	mg/kg	0.333	0.330	1	1/29/97	0:51	M.Goodrich	8270B	4693
Hexachlorobenzene	ND	mg/kg	0.333	0.330	1	1/29/97	0:51	M.Goodrich	8270B	4693
Hexachlorobutadiene	ND	mg/kg	0.333	0.330	1	1/29/97	0:51	M.Goodrich	8270B	4693
Hexachlorocyclopentadiene	ND	mg/kg	0.333	0.330	1	1/29/97	0:51	M.Goodrich	8270B	4693
Hexachloroethane	ND	mg/kg	0.333	0.330	1	1/29/97	0:51	M.Goodrich	8270B	4693
Indeno(1,2,3-cd)pyrene	ND	mg/kg	0.333	0.330	1	1/29/97	0:51	M.Goodrich	8270B	4693
Isophorone	ND	mg/kg	0.333	0.330	1	1/29/97	0:51	M.Goodrich	8270B	4693
2-Methylnaphthalene	ND	mg/kg	0.333	0.330	1	1/29/97	0:51	M.Goodrich	8270B	4693
2-Methylphenol	ND	mg/kg	0.333	0.330	1	1/29/97	0:51	M.Goodrich	8270B	4693
m,p-Methylphenol	ND	mg/kg	0.333	0.330	1	1/29/97	0:51	M.Goodrich	8270B	4693
Naphthalene	ND	mg/kg	0.333	0.330	1	1/29/97	0:51	M.Goodrich	8270B	4693
2-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/29/97	0:51	M.Goodrich	8270B	4693
3-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/29/97	0:51	M.Goodrich	8270B	4693
4-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/29/97	0:51	M.Goodrich	8270B	4693
Nitrobenzene	ND	mg/kg	0.333	0.330	1	1/29/97	0:51	M.Goodrich	8270B	4693
2-Nitrophenol	ND	mg/kg	0.333	0.330	1	1/29/97	0:51	M.Goodrich	8270B	4693
4-Nitrophenol	ND	mg/kg	0.333	0.333	1	1/29/97	0:51	M.Goodrich	8270B	4693
N-nitrosodi-n-propylamine	ND	mg/kg	0.333	0.320	1	1/29/97	0:51	M.Goodrich	8270B	4693
N-nitrosodiphenylamine	ND	mg/kg	0.333	0.330	1	1/29/97	0:51	M.Goodrich	8270B	4693
Pentachlorophenol	ND	mg/kg	0.832	0.830	1	1/29/97	0:51	M.Goodrich	8270B	4693
Phenanthrene	ND	mg/kg	0.333	0.330	1	1/29/97	0:51	M.Goodrich	8270B	4693
Phenol	ND	mg/kg	0.333	0.330	1	1/29/97	0:51	M.Goodrich	8270B	4693
Pyrene	ND	mg/kg	0.333	0.330	1	1/29/97	0:51	M.Goodrich	8270B	4693
Bis(2-ethylhexyl)phthalate	ND	mg/kg	0.333	0.330	1	1/29/97	0:51	M.Goodrich	8270B	4693
1,2,4-Trichlorobenzene	ND	mg/kg	0.333	0.330	1	1/29/97	0:51	M.Goodrich	8270B	4693
2,4,5-Trichlorophenol	ND	mg/kg	0.832	0.830	1	1/29/97	0:51	M.Goodrich	8270B	4693
2,4,6-Trichlorophenol	ND	mg/kg	0.333	0.330	1	1/29/97	0:51	M.Goodrich	8270B	4693
Acetone	ND	mg/kg	0.010	0.010	1	1/28/97	19:39	S. Wani	8240B	4613
Benzene	ND	mg/kg	0.005	0.005	1	1/28/97	19:39	S. Wani	8240B	4613
Bromoform	ND	mg/kg	0.005	0.005	1	1/28/97	19:39	S. Wani	8240B	4613

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
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Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A006403
Sample ID: GP-7-8.5-9.5'

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Bromomethane	ND	mg/kg	0.010	0.010	1	1/28/97	19:39	S. Wani	8240B	4516
2-Butanone	ND	mg/kg	0.010	0.010	1	1/28/97	19:39	S. Wani	8240B	4516
Carbon Disulfide	ND	mg/kg	0.005	0.005	1	1/28/97	19:39	S. Wani	8240B	4516
Carbon tetrachloride	ND	mg/kg	0.005	0.005	1	1/28/97	19:39	S. Wani	8240B	4516
Chlorobenzene	ND	mg/kg	0.005	0.005	1	1/28/97	19:39	S. Wani	8240B	4516
Chloroethane	ND	mg/kg	0.010	0.010	1	1/28/97	19:39	S. Wani	8240B	4516
Chloroform	ND	mg/kg	0.005	0.005	1	1/28/97	19:39	S. Wani	8240B	4516
Chloromethane	ND	mg/kg	0.010	0.010	1	1/28/97	19:39	S. Wani	8240B	4516
Dibromochloromethane	ND	mg/kg	0.005	0.005	1	1/28/97	19:39	S. Wani	8240B	4516
1,1-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/28/97	19:39	S. Wani	8240B	4516
1,2-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/28/97	19:39	S. Wani	8240B	4516
1,1-Dichloroethene	ND	mg/kg	0.005	0.005	1	1/28/97	19:39	S. Wani	8240B	4516
1,2-Dichloroethene (total)	ND	mg/kg	0.005	0.005	1	1/28/97	19:39	S. Wani	8240B	4516
1,2-Dichloropropane	ND	mg/kg	0.005	0.005	1	1/28/97	19:39	S. Wani	8240B	4516
cis-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/28/97	19:39	S. Wani	8240B	4516
trans-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/28/97	19:39	S. Wani	8240B	4516
Ethylbenzene	ND	mg/kg	0.005	0.005	1	1/28/97	19:39	S. Wani	8240B	4516
2-Hexanone	ND	mg/kg	0.010	0.010	1	1/28/97	19:39	S. Wani	8240B	4516
4-Methyl-2-pentanone	ND	mg/kg	0.010	0.010	1	1/28/97	19:39	S. Wani	8240B	4516
Methylene chloride	ND	mg/kg	0.005	0.005	1	1/28/97	19:39	S. Wani	8240B	4516
Styrene	ND	mg/kg	0.005	0.005	1	1/28/97	19:39	S. Wani	8240B	4516
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.005	0.005	1	1/28/97	19:39	S. Wani	8240B	4516
Tetrachloroethene	ND	mg/kg	0.005	0.005	1	1/28/97	19:39	S. Wani	8240B	4516
Toluene	ND	mg/kg	0.005	0.005	1	1/28/97	19:39	S. Wani	8240B	4516
1,1,1-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/28/97	19:39	S. Wani	8240B	4516
1,1,2-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/28/97	19:39	S. Wani	8240B	4516
Trichloroethene	ND	mg/kg	0.005	0.005	1	1/28/97	19:39	S. Wani	8240B	4516
Vinyl chloride	ND	mg/kg	0.010	0.010	1	1/28/97	19:39	S. Wani	8240B	4516
Xylenes	ND	mg/kg	0.005	0.005	1	1/28/97	19:39	S. Wani	8240B	4516
Bromodichloromethane	ND	mg/kg	0.005	0.005	1	1/28/97	19:39	S. Wani	8240B	4516

ND = Not detected at the report limit.

Sample Extraction Data

BNA's Extracted	1/28/97	Wt extracted:	30.0 gm	Extract Volume:	1.0 ml
DRO Extracted	1/28/97	Wt extracted:	25.0 gm	Extract Volume:	1.0 ml

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A006403
Sample ID: GP-7-8.5-9.5'

** SURROGATE RECOVERIES **

Surrogate	% Recovery	Target Range
BTEX/GRO Surrogate	103.	50. - 150.
DRO Surrogate,s	79.0	50. - 150.
VOA Surrogate, 1,2-Dichloroethane, d4	100.	62. - 147.
VOA Surrogate, Toluene d8	96.0	84. - 117.
VOA Surrogate, 4-Bromofluorobenzene	107.	74. - 117.
BNA Surrogate, Nitrobenzene	70.0	23. - 120.
BNA Surr., 2-Fluorobiphenyl	65.0	30. - 115.
BNA Surrogate, Terphenyl d14	80.0	18. - 140.
BNA Surrogate, Phenol d5	60.0	10. - 115.
BNA Surrogate, 2-Fluorophenol	55.0	20. - 121.
BNA Surrogate, 2,4,6-Tribromophenol	65.0	19. - 122.

Report Approved By: Michael H. Dunn Report Date: 1/29/97

Theodore J. Duello, Ph.D.
Michael H. Dunn, M.S.
Danny B. Hale, M.S.

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2523 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A006398

Sample ID: GP-8-3-4'

Date Collected: 1/27/97

Project: 1330-305

Time Collected: 13:40

Project Name: ANG-SITE 11

Date Received: 1/28/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification: 357

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Oil and Grease	ND	mg/kg	10.0	10.0	1	1/28/97	16:00	M.Himelick	9071	4644
TPH (Gasoline Range)	ND	mg/kg	5.00	4.00	1	1/28/97	17:44	S. Wani	8015M/5030	4619
TPH (Diesel Range)	ND	mg/kg	10.0	4.00	1	1/28/97	18:31	K.Walkup	8015M/3550	4692
Acenaphthene	ND	mg/kg	0.333	0.330	1	1/28/97	21:40	M.Goodrich	8270B	4693
Acenaphthylene	ND	mg/kg	0.333	0.330	1	1/28/97	21:40	M.Goodrich	8270B	4693
Anthracene	ND	mg/kg	0.333	0.330	1	1/28/97	21:40	M.Goodrich	8270B	4693
Benzo(a)anthracene	ND	mg/kg	0.333	0.330	1	1/28/97	21:40	M.Goodrich	8270B	4693
Benzo(a)pyrene	ND	mg/kg	0.333	0.330	1	1/28/97	21:40	M.Goodrich	8270B	4693
Benzo(b)fluoranthene	ND	mg/kg	0.333	0.330	1	1/28/97	21:40	M.Goodrich	8270B	4693
Benzo(g,h,i)perylene	ND	mg/kg	0.333	0.330	1	1/28/97	21:40	M.Goodrich	8270B	4693
Benzo(k)fluoranthene	ND	mg/kg	0.333	0.330	1	1/28/97	21:40	M.Goodrich	8270B	4693
4-Bromophenylphenylether	ND	mg/kg	0.333	0.330	1	1/28/97	21:40	M.Goodrich	8270B	4693
Butylbenzylphthalate	ND	mg/kg	0.333	0.330	1	1/28/97	21:40	M.Goodrich	8270B	4693
Carbazole	ND	mg/kg	0.333	0.330	1	1/28/97	21:40	M.Goodrich	8270B	4693
4-Chloro-3-methylphenol	ND	mg/kg	0.333	0.330	1	1/28/97	21:40	M.Goodrich	8270B	4693
4-Chloroaniline	ND	mg/kg	0.333	0.330	1	1/28/97	21:40	M.Goodrich	8270B	4693
bis(2-Chloroethoxy)methane	ND	mg/kg	0.333	0.330	1	1/28/97	21:40	M.Goodrich	8270B	4693
bis(2-Chloroethyl)ether	ND	mg/kg	0.333	0.330	1	1/28/97	21:40	M.Goodrich	8270B	4693
bis(2-Chloroisopropyl)ether	ND	mg/kg	0.333	0.330	1	1/28/97	21:40	M.Goodrich	8270B	4693
2-Chloronaphthalene	ND	mg/kg	0.333	0.330	1	1/28/97	21:40	M.Goodrich	8270B	4693
2-Chlorophenol	ND	mg/kg	0.333	0.330	1	1/28/97	21:40	M.Goodrich	8270B	4693
4-Chlorophenylphenylether	ND	mg/kg	0.333	0.330	1	1/28/97	21:40	M.Goodrich	8270B	4693
Chrysene	ND	mg/kg	0.333	0.330	1	1/28/97	21:40	M.Goodrich	8270B	4693
Dibenzofuran	ND	mg/kg	0.333	0.330	1	1/28/97	21:40	M.Goodrich	8270B	4693
Dibenz(a,h)anthracene	ND	mg/kg	0.333	0.330	1	1/28/97	21:40	M.Goodrich	8270B	4693
1,2-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/28/97	21:40	M.Goodrich	8270B	4693
1,3-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/28/97	21:40	M.Goodrich	8270B	4693
1,4-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/28/97	21:40	M.Goodrich	8270B	4693

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A006393
Sample ID: SP-S-2-4'

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
3,3'-Dichlorobenzidine	ND	mg/kg	0.666	0.660	1	1/28/97	21:40	M.Goodrich	8270B	4693
2,4-Dichlorophenol	ND	mg/kg	0.333	0.330	1	1/28/97	21:40	M.Goodrich	8270B	4693
Diethylphthalate	ND	mg/kg	0.333	0.330	1	1/28/97	21:40	M.Goodrich	8270B	4693
2,4-Dimethylphenol	ND	mg/kg	0.333	0.330	1	1/28/97	21:40	M.Goodrich	8270B	4693
Dimethylphthalate	ND	mg/kg	0.333	0.330	1	1/28/97	21:40	M.Goodrich	8270B	4693
Di-n-butylphthalate	ND	mg/kg	0.832	0.330	1	1/28/97	21:40	M.Goodrich	8270B	4693
4,6-Dinitro-2-methylphenol	ND	mg/kg	0.832	0.830	1	1/28/97	21:40	M.Goodrich	8270B	4693
2,4-Dinitrophenol	ND	mg/kg	0.333	0.333	1	1/28/97	21:40	M.Goodrich	8270B	4693
2,4-dinitrotoluene	ND	mg/kg	0.333	0.330	1	1/28/97	21:40	M.Goodrich	8270B	4693
2,6-Dinitrotoluene	ND	mg/kg	0.333	0.330	1	1/28/97	21:40	M.Goodrich	8270B	4693
Di-n-octylphthalate	ND	mg/kg	0.333	0.330	1	1/28/97	21:40	M.Goodrich	8270B	4693
Fluoranthene	ND	mg/kg	0.333	0.330	1	1/28/97	21:40	M.Goodrich	8270B	4693
Fluorene	ND	mg/kg	0.333	0.330	1	1/28/97	21:40	M.Goodrich	8270B	4693
Hexachlorobenzene	ND	mg/kg	0.333	0.330	1	1/28/97	21:40	M.Goodrich	8270B	4693
Hexachlorobutadiene	ND	mg/kg	0.333	0.330	1	1/28/97	21:40	M.Goodrich	8270B	4693
Hexachlorocyclopentadiene	ND	mg/kg	0.333	0.330	1	1/28/97	21:40	M.Goodrich	8270B	4693
Hexachloroethane	ND	mg/kg	0.333	0.330	1	1/28/97	21:40	M.Goodrich	8270B	4693
Indeno(1,2,3-cd)pyrene	ND	mg/kg	0.333	0.330	1	1/28/97	21:40	M.Goodrich	8270B	4693
Isophorone	ND	mg/kg	0.333	0.330	1	1/28/97	21:40	M.Goodrich	8270B	4693
2-Methylnaphthalene	ND	mg/kg	0.333	0.330	1	1/28/97	21:40	M.Goodrich	8270B	4693
2-Methylphenol	ND	mg/kg	0.333	0.330	1	1/28/97	21:40	M.Goodrich	8270B	4693
m,p-Methylphenol	ND	mg/kg	0.333	0.330	1	1/28/97	21:40	M.Goodrich	8270B	4693
Naphthalene	ND	mg/kg	0.333	0.330	1	1/28/97	21:40	M.Goodrich	8270B	4693
2-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/28/97	21:40	M.Goodrich	8270B	4693
3-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/28/97	21:40	M.Goodrich	8270B	4693
4-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/28/97	21:40	M.Goodrich	8270B	4693
Nitrobenzene	ND	mg/kg	0.333	0.330	1	1/28/97	21:40	M.Goodrich	8270B	4693
2-Nitrophenol	ND	mg/kg	0.333	0.330	1	1/28/97	21:40	M.Goodrich	8270B	4693
4-Nitrophenol	ND	mg/kg	0.333	0.333	1	1/28/97	21:40	M.Goodrich	8270B	4693
N-nitrosodi-n-propylamine	ND	mg/kg	0.333	0.330	1	1/28/97	21:40	M.Goodrich	8270B	4693
N-nitrosodiphenylamine	ND	mg/kg	0.333	0.330	1	1/28/97	21:40	M.Goodrich	8270B	4693
Pentachlorophenol	ND	mg/kg	0.832	0.830	1	1/28/97	21:40	M.Goodrich	8270B	4693
Phenanthrene	ND	mg/kg	0.333	0.330	1	1/28/97	21:40	M.Goodrich	8270B	4693
Phenol	ND	mg/kg	0.333	0.330	1	1/28/97	21:40	M.Goodrich	8270B	4693
Pyrene	ND	mg/kg	0.333	0.330	1	1/28/97	21:40	M.Goodrich	8270B	4693
Bis(2-ethylhexyl)phthalate	ND	mg/kg	0.333	0.330	1	1/28/97	21:40	M.Goodrich	8270B	4693
1,2,4-Trichlorobenzene	ND	mg/kg	0.333	0.330	1	1/28/97	21:40	M.Goodrich	8270B	4693
2,4,5-Trichlorophenol	ND	mg/kg	0.832	0.830	1	1/28/97	21:40	M.Goodrich	8270B	4693
2,4,6-Trichlorophenol	ND	mg/kg	0.333	0.330	1	1/28/97	21:40	M.Goodrich	8270B	4693
Acetone	ND	mg/kg	0.010	0.010	1	1/28/97	16:52	S. Wang	8240B	4616
Benzene	ND	mg/kg	0.005	0.005	1	1/28/97	16:32	S. Wang	8240B	4616
Bromoform	ND	mg/kg	0.005	0.005	1	1/28/97	16:32	S. Wang	8240B	4616

SPECIALIZED ASSAYS, INC.

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Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A006398
Sample ID: GP-8-3-4'

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Bromomethane	ND	mg/kg	0.010	0.010	1	1/28/97	16:32	S. Wani	8240B	4516
2-Butanone	ND	mg/kg	0.010	0.010	1	1/28/97	16:32	S. Wani	8240B	4516
Carbon Disulfide	ND	mg/kg	0.005	0.005	1	1/28/97	16:32	S. Wani	8240B	4516
Carbon tetrachloride	ND	mg/kg	0.005	0.005	1	1/28/97	16:32	S. Wani	8240B	4516
Chlorobenzene	ND	mg/kg	0.005	0.005	1	1/28/97	16:32	S. Wani	8240B	4516
Chloroethane	ND	mg/kg	0.010	0.010	1	1/28/97	16:32	S. Wani	8240B	4516
Chloroform	ND	mg/kg	0.005	0.005	1	1/28/97	16:32	S. Wani	8240B	4516
Chloromethane	ND	mg/kg	0.010	0.010	1	1/28/97	16:32	S. Wani	8240B	4516
Dibromochloromethane	ND	mg/kg	0.005	0.005	1	1/28/97	16:32	S. Wani	8240B	4516
1,1-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/28/97	16:32	S. Wani	8240B	4516
1,2-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/28/97	16:32	S. Wani	8240B	4516
1,1-Dichloroethene	ND	mg/kg	0.005	0.005	1	1/28/97	16:32	S. Wani	8240B	4516
1,2-Dichloroethene (total)	ND	mg/kg	0.005	0.005	1	1/28/97	16:32	S. Wani	8240B	4516
1,2-Dichloropropane	ND	mg/kg	0.005	0.005	1	1/28/97	16:32	S. Wani	8240B	4516
cis-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/28/97	16:32	S. Wani	8240B	4516
trans-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/28/97	16:32	S. Wani	8240B	4516
Ethylbenzene	ND	mg/kg	0.005	0.005	1	1/28/97	16:32	S. Wani	8240B	4516
2-Hexanone	ND	mg/kg	0.010	0.010	1	1/28/97	16:32	S. Wani	8240B	4516
4-Methyl-2-pentanone	ND	mg/kg	0.010	0.010	1	1/28/97	16:32	S. Wani	8240B	4516
Methylene chloride	ND	mg/kg	0.005	0.005	1	1/28/97	16:32	S. Wani	8240B	4516
Styrene	ND	mg/kg	0.005	0.005	1	1/28/97	16:32	S. Wani	8240B	4516
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.005	0.005	1	1/28/97	16:32	S. Wani	8240B	4516
Tetrachloroethene	ND	mg/kg	0.005	0.005	1	1/28/97	16:32	S. Wani	8240B	4516
Toluene	ND	mg/kg	0.005	0.005	1	1/28/97	16:32	S. Wani	8240B	4516
1,1,1-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/28/97	16:32	S. Wani	8240B	4516
1,1,2-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/28/97	16:32	S. Wani	8240B	4516
Trichloroethene	ND	mg/kg	0.005	0.005	1	1/28/97	16:32	S. Wani	8240B	4516
Vinyl chloride	ND	mg/kg	0.010	0.010	1	1/28/97	16:32	S. Wani	8240B	4516
Xylenes	ND	mg/kg	0.005	0.005	1	1/28/97	16:32	S. Wani	8240B	4516
Bromodichloromethane	ND	mg/kg	0.005	0.005	1	1/28/97	16:32	S. Wani	8240B	4516

ND = Not detected at the report limit.

Sample Extraction Data

BNA's Extracted	1/25/97	Wt extracted:	30.0 gm	Extract Volume:	1.0 ml
DRO Extracted	1/23/97	Wt extracted:	25.0 gm	Extract Volume:	1.0 ml

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
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Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A006393
Sample ID: GP-8-8-4'

** SURROGATE RECOVERIES **

Surrogate	% Recovery	Target Range
BTEX/GRO Surrogate	104.	50. - 150.
DRO Surrogate,s	95.0	50. - 150.
VOA Surrogate, 1,2-Dichloroethane, d4	99.0	62. - 147.
VOA Surrogate, Toluene d8	97.0	84. - 117.
VOA Surrogate, 4-Bromofluorobenzene	104.	74. - 117.
BNA Surrogate, Nitrobenzene	60.0	23. - 120.
BNA Surr., 2-Fluorobiphenyl	60.0	30. - 115.
BNA Surrogate, Terphenyl d14	75.0	18. - 140.
BNA Surrogate, Phenol d5	55.0	10. - 115.
BNA Surrogate, 2-Fluorophenol	50.0	20. - 121.
BNA Surrogate, 2,4,6-Tribromophenol	65.0	19. - 122.

Report Approved By: Michael H. Dunn Report Date: 1/29/97

Theodore J. Duello, Ph.D.
Michael H. Dunn, M.S.
Danny B. Hale, M.S.

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Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A006407

Sample ID: GP-9-9.5-10.5'

Date Collected: 1/27/97

Project: 1330-305

Time Collected: 14:10

Project Name: ANG-SITE 11

Date Received: 1/28/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification: 387

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Oil and Grease	83.1	mg/kg	10.0	10.0	1	1/28/97	16:00	M.Himelick	9071	4644
TPH (Gasoline Range)	ND	mg/kg	5.00	4.00	1	1/28/97	22:39	S. Wani	8015M/5030	4519
TPH (Diesel Range)	ND	mg/kg	10.0	4.00	1	1/29/97	1:38	K.Walkup	8015M/3550	4692
Acenaphthene	ND	mg/kg	0.333	0.330	1	1/29/97	3:23	M.Goodrich	8270B	4693
Acenaphthylene	ND	mg/kg	0.333	0.330	1	1/29/97	3:23	M.Goodrich	8270B	4693
Anthracene	ND	mg/kg	0.333	0.330	1	1/29/97	3:23	M.Goodrich	8270B	4693
Benzo(a)anthracene	ND	mg/kg	0.333	0.330	1	1/29/97	3:23	M.Goodrich	8270B	4693
Benzo(a)pyrene	ND	mg/kg	0.333	0.330	1	1/29/97	3:23	M.Goodrich	8270B	4693
Benzo(b)fluoranthene	ND	mg/kg	0.333	0.330	1	1/29/97	3:23	M.Goodrich	8270B	4693
Benzo(g,h,i)perylene	ND	mg/kg	0.333	0.330	1	1/29/97	3:23	M.Goodrich	8270B	4693
Benzo(k)fluoranthene	ND	mg/kg	0.333	0.330	1	1/29/97	3:23	M.Goodrich	8270B	4693
4-Bromophenylphenylether	ND	mg/kg	0.333	0.330	1	1/29/97	3:23	M.Goodrich	8270B	4693
Butylbenzylphthalate	ND	mg/kg	0.333	0.330	1	1/29/97	3:23	M.Goodrich	8270B	4693
Carbazole	ND	mg/kg	0.333	0.330	1	1/29/97	3:23	M.Goodrich	8270B	4693
4-Chloro-3-methylphenol	ND	mg/kg	0.333	0.330	1	1/29/97	3:23	M.Goodrich	8270B	4693
4-Chloroaniline	ND	mg/kg	0.333	0.330	1	1/29/97	3:23	M.Goodrich	8270B	4693
bis(2-Chloroethoxy)methane	ND	mg/kg	0.333	0.330	1	1/29/97	3:23	M.Goodrich	8270B	4693
bis(2-Chloroethyl)ether	ND	mg/kg	0.333	0.330	1	1/29/97	3:23	M.Goodrich	8270B	4693
bis(2-Chloroisopropyl)ether	ND	mg/kg	0.333	0.330	1	1/29/97	3:23	M.Goodrich	8270B	4693
2-Chloronaphthalene	ND	mg/kg	0.333	0.330	1	1/29/97	3:23	M.Goodrich	8270B	4693
2-Chlorophenol	ND	mg/kg	0.333	0.330	1	1/29/97	3:23	M.Goodrich	8270B	4693
4-Chlorophenylphenylether	ND	mg/kg	0.333	0.330	1	1/29/97	3:23	M.Goodrich	8270B	4693
Chrysene	ND	mg/kg	0.333	0.330	1	1/29/97	3:23	M.Goodrich	8270B	4693
Dibenzofuran	ND	mg/kg	0.333	0.330	1	1/29/97	3:23	M.Goodrich	8270B	4693
Dibenz(a,h)anthracene	ND	mg/kg	0.333	0.330	1	1/29/97	3:23	M.Goodrich	8270B	4693
1,2-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/29/97	3:23	M.Goodrich	8270B	4693
1,3-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/29/97	3:23	M.Goodrich	8270B	4693
1,4-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/29/97	3:23	M.Goodrich	8270B	4693

SPECIALIZED ASSAYS, INC.

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Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A006407
Sample ID: SP-8-9.5-10.5'

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
3,3'-Dichlorobenzidine	ND	mg/kg	0.666	0.660	1	1/29/97	3:23	M.Goodrich	8270B	4693
2,4-Dichlorophenol	ND	mg/kg	0.333	0.330	1	1/29/97	3:23	M.Goodrich	8270B	4693
Diethylphthalate	ND	mg/kg	0.333	0.330	1	1/29/97	3:23	M.Goodrich	8270B	4693
2,4-Dimethylphenol	ND	mg/kg	0.333	0.330	1	1/29/97	3:23	M.Goodrich	8270B	4693
Dimethylphthalate	ND	mg/kg	0.333	0.330	1	1/29/97	3:23	M.Goodrich	8270B	4693
Di-n-butylphthalate	ND	mg/kg	0.832	0.330	1	1/29/97	3:23	M.Goodrich	8270B	4693
4,6-Dinitro-2-methylphenol	ND	mg/kg	0.832	0.830	1	1/29/97	3:23	M.Goodrich	8270B	4693
2,4-Dinitrophenol	ND	mg/kg	0.333	0.333	1	1/29/97	3:23	M.Goodrich	8270B	4693
2,4-dinitrotoluene	ND	mg/kg	0.333	0.330	1	1/29/97	3:23	M.Goodrich	8270B	4693
2,6-Dinitrotoluene	ND	mg/kg	0.332	0.330	1	1/29/97	3:23	M.Goodrich	8270B	4693
Di-n-octylphthalate	ND	mg/kg	0.332	0.330	1	1/29/97	3:23	M.Goodrich	8270B	4693
Fluoranthene	ND	mg/kg	0.333	0.330	1	1/29/97	3:23	M.Goodrich	8270B	4693
Fluorene	ND	mg/kg	0.333	0.330	1	1/29/97	3:23	M.Goodrich	8270B	4693
Hexachlorobenzene	ND	mg/kg	0.333	0.330	1	1/29/97	3:23	M.Goodrich	8270B	4693
Hexachlorobutadiene	ND	mg/kg	0.333	0.330	1	1/29/97	3:23	M.Goodrich	8270B	4693
Hexachlorocyclopentadiene	ND	mg/kg	0.333	0.330	1	1/29/97	3:23	M.Goodrich	8270B	4693
Hexachloroethane	ND	mg/kg	0.333	0.330	1	1/29/97	3:23	M.Goodrich	8270B	4693
Indeno(1,2,3-cd)pyrene	ND	mg/kg	0.333	0.330	1	1/29/97	3:23	M.Goodrich	8270B	4693
Isophorone	ND	mg/kg	0.333	0.330	1	1/29/97	3:23	M.Goodrich	8270B	4693
2-Methylnaphthalene	ND	mg/kg	0.333	0.330	1	1/29/97	3:23	M.Goodrich	8270B	4693
2-Methylphenol	ND	mg/kg	0.333	0.330	1	1/29/97	3:23	M.Goodrich	8270B	4693
m,p-Methylphenol	ND	mg/kg	0.333	0.330	1	1/29/97	3:23	M.Goodrich	8270B	4693
Naphthalene	ND	mg/kg	0.333	0.330	1	1/29/97	3:23	M.Goodrich	8270B	4693
2-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/29/97	3:23	M.Goodrich	8270B	4693
3-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/29/97	3:23	M.Goodrich	8270B	4693
4-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/29/97	3:23	M.Goodrich	8270B	4693
Nitrobenzene	ND	mg/kg	0.333	0.330	1	1/29/97	3:23	M.Goodrich	8270B	4693
2-Nitrophenol	ND	mg/kg	0.333	0.330	1	1/29/97	3:23	M.Goodrich	8270B	4693
4-Nitrophenol	ND	mg/kg	0.333	0.333	1	1/29/97	3:23	M.Goodrich	8270B	4693
N-nitrosodi-n-propylamine	ND	mg/kg	0.333	0.330	1	1/29/97	3:23	M.Goodrich	8270B	4693
N-nitrosodiphenylamine	ND	mg/kg	0.333	0.330	1	1/29/97	3:23	M.Goodrich	8270B	4693
Pentachlorophenol	ND	mg/kg	0.832	0.830	1	1/29/97	3:23	M.Goodrich	8270B	4693
Phenanthrene	ND	mg/kg	0.333	0.330	1	1/29/97	3:23	M.Goodrich	8270B	4693
Phenol	ND	mg/kg	0.333	0.330	1	1/29/97	3:23	M.Goodrich	8270B	4693
Pyrene	ND	mg/kg	0.333	0.330	1	1/29/97	3:23	M.Goodrich	8270B	4693
Bis(2-ethylhexyl)phthalate	ND	mg/kg	0.333	0.330	1	1/29/97	3:23	M.Goodrich	8270B	4693
1,2,4-Trichlorobenzene	ND	mg/kg	0.333	0.330	1	1/29/97	3:23	M.Goodrich	8270B	4693
2,4,5-Trichlorophenol	ND	mg/kg	0.832	0.830	1	1/29/97	3:23	M.Goodrich	8270B	4693
2,4,6-Trichlorophenol	ND	mg/kg	0.333	0.330	1	1/29/97	3:23	M.Goodrich	8270B	4693
Acetone	ND	mg/kg	0.010	0.010	1	1/29/97	21:08	S. Wani	8260B	4516
Benzene	ND	mg/kg	0.005	0.005	1	1/29/97	21:08	S. Wani	8260B	4516
Bromoform	ND	mg/kg	0.005	0.005	1	1/29/97	21:08	S. Wani	8260B	4516

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SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A006407
Sample ID: GP-8-9.5-10.5'

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Bromomethane	ND	mg/kg	0.010	0.010	1	1/28/97	21:08	S. Wani	8240B	4516
2-Butanone	ND	mg/kg	0.010	0.010	1	1/28/97	21:08	S. Wani	8240B	4516
Carbon Disulfide	ND	mg/kg	0.005	0.005	1	1/28/97	21:08	S. Wani	8240B	4516
Carbon tetrachloride	ND	mg/kg	0.005	0.005	1	1/28/97	21:08	S. Wani	8240B	4516
Chlorobenzene	ND	mg/kg	0.005	0.005	1	1/28/97	21:08	S. Wani	8240B	4516
Chloroethane	ND	mg/kg	0.010	0.010	1	1/28/97	21:08	S. Wani	8240B	4516
Chloroform	ND	mg/kg	0.005	0.005	1	1/28/97	21:08	S. Wani	8240B	4516
Chloromethane	ND	mg/kg	0.010	0.010	1	1/28/97	21:08	S. Wani	8240B	4516
Dibromochloroethane	ND	mg/kg	0.005	0.005	1	1/28/97	21:08	S. Wani	8240B	4516
1,1-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/28/97	21:08	S. Wani	8240B	4516
1,2-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/28/97	21:08	S. Wani	8240B	4516
1,1-Dichloroethene	ND	mg/kg	0.005	0.005	1	1/28/97	21:08	S. Wani	8240B	4516
1,2-Dichloroethene (total)	ND	mg/kg	0.005	0.005	1	1/28/97	21:08	S. Wani	8240B	4516
1,2-Dichloropropane	ND	mg/kg	0.005	0.005	1	1/28/97	21:08	S. Wani	8240B	4516
cis-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/28/97	21:08	S. Wani	8240B	4516
trans-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/28/97	21:08	S. Wani	8240B	4516
Ethylbenzene	ND	mg/kg	0.005	0.005	1	1/28/97	21:08	S. Wani	8240B	4516
2-Hexanone	ND	mg/kg	0.010	0.010	1	1/28/97	21:08	S. Wani	8240B	4516
4-Methyl-2-pentanone	ND	mg/kg	0.010	0.010	1	1/28/97	21:08	S. Wani	8240B	4516
Methylene chloride	ND	mg/kg	0.005	0.005	1	1/28/97	21:08	S. Wani	8240B	4516
Styrene	ND	mg/kg	0.005	0.005	1	1/28/97	21:08	S. Wani	8240B	4516
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.005	0.005	1	1/28/97	21:08	S. Wani	8240B	4516
Tetrachloroethene	ND	mg/kg	0.005	0.005	1	1/28/97	21:08	S. Wani	8240B	4516
Toluene	ND	mg/kg	0.005	0.005	1	1/28/97	21:08	S. Wani	8240B	4516
1,1,1-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/28/97	21:08	S. Wani	8240B	4516
1,1,2-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/28/97	21:08	S. Wani	8240B	4516
Trichloroethene	ND	mg/kg	0.005	0.005	1	1/28/97	21:08	S. Wani	8240B	4516
Vinyl chloride	ND	mg/kg	0.010	0.010	1	1/28/97	21:08	S. Wani	8240B	4516
Xylenes	ND	mg/kg	0.005	0.005	1	1/28/97	21:08	S. Wani	8240B	4516
Bromodichloromethane	ND	mg/kg	0.005	0.005	1	1/28/97	21:08	S. Wani	8240B	4516

ND = Not detected at the report limit.

Sample Extraction Data

BNA's Extracted	1/23/97	Wt extracted:	30.0 gm	Extract Volume:	1.0 ml
DRO Extracted	1/28/97	Wt extracted:	25.0 gm	Extract Volume:	1.0 ml

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A006407
Sample ID: GP-8-9.5-10.5'

** SURROGATE RECOVERIES **

Surrogate	% Recovery	Target Range
BTEX/GRO Surrogate	100.	50. - 150.
DRO Surrogate,s	77.0	50. - 150.
VOA Surrogate, 1,2-Dichloroethane, d4	104.	62. - 147.
VOA Surrogate, Toluene d8	96.0	84. - 117.
VOA Surrogate, 4-Bromofluorobenzene	105.	74. - 117.
BNA Surrogate, Nitrobenzene	65.0	23. - 120.
BNA Surr., 2-Fluorobiphenyl	65.0	30. - 115.
BNA Surrogate, Terphenyl d14	70.0	18. - 140.
BNA Surrogate, Phenol d5	55.0	10. - 115.
BNA Surrogate, 2-Fluorophenol	50.0	20. - 121.
BNA Surrogate, 2,4,6-Tribromophenol	60.0	19. - 122.

Report Approved By: Michael H. Dunn Report Date: 1/29/97

Theodore J. Duello, Ph.D.
Michael H. Dunn, M.S.
Danny B. Hale, M.S.

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A006399

Sample ID: GP-9-3-4'

Date Collected: 1/27/97

Project: 1330-305

Time Collected: 14:35

Project Name: ANG-SITE 11

Date Received: 1/28/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification: 387

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Oil and Grease	ND	mg/kg	10.0	10.0	1	1/28/97	16:00	M.Himelick	9071	4644
TPH (Gasoline Range)	ND	mg/kg	5.00	4.00	1	1/28/97	18:17	S. Wani	8015M/5030	4519
TPH (Diesel Range)	ND	mg/kg	10.0	4.00	1	1/29/97	19:19	K.Walkup	8015M/3550	4692
Acenaphthene	ND	mg/kg	0.333	0.330	1	1/28/97	22:18	M.Goodrich	8270B	4693
Acenaphthylene	ND	mg/kg	0.333	0.330	1	1/28/97	22:18	M.Goodrich	8270B	4693
Anthracene	ND	mg/kg	0.333	0.330	1	1/28/97	22:18	M.Goodrich	8270B	4693
Benzo(a)anthracene	ND	mg/kg	0.333	0.330	1	1/28/97	22:18	M.Goodrich	8270B	4693
Benzo(a)pyrene	ND	mg/kg	0.333	0.330	1	1/28/97	22:18	M.Goodrich	8270B	4693
Benzo(b)fluoranthene	ND	mg/kg	0.333	0.330	1	1/28/97	22:18	M.Goodrich	8270B	4693
Benzo(g,h,i)perylene	ND	mg/kg	0.333	0.330	1	1/28/97	22:18	M.Goodrich	8270B	4693
Benzo(k)fluoranthene	ND	mg/kg	0.333	0.330	1	1/28/97	22:18	M.Goodrich	8270B	4693
4-Bromophenylphenylether	ND	mg/kg	0.333	0.330	1	1/28/97	22:18	M.Goodrich	8270B	4693
Butylbenzylphthalate	ND	mg/kg	0.333	0.330	1	1/28/97	22:18	M.Goodrich	8270B	4693
Carbazole	ND	mg/kg	0.333	0.330	1	1/28/97	22:18	M.Goodrich	8270B	4693
4-Chloro-3-methylphenol	ND	mg/kg	0.333	0.330	1	1/28/97	22:18	M.Goodrich	8270B	4693
4-Chloroaniline	ND	mg/kg	0.333	0.330	1	1/28/97	22:18	M.Goodrich	8270B	4693
bis(2-Chloroethoxy)methane	ND	mg/kg	0.333	0.330	1	1/28/97	22:18	M.Goodrich	8270B	4693
bis(2-Chloroethyl)ether	ND	mg/kg	0.333	0.330	1	1/28/97	22:18	M.Goodrich	8270B	4693
bis(2-Chloroisopropyl)ether	ND	mg/kg	0.333	0.330	1	1/28/97	22:18	M.Goodrich	8270B	4693
2-Chloronaphthalene	ND	mg/kg	0.333	0.330	1	1/28/97	22:18	M.Goodrich	8270B	4693
2-Chlorophenol	ND	mg/kg	0.333	0.330	1	1/28/97	22:18	M.Goodrich	8270B	4693
4-Chlorophenylphenylether	ND	mg/kg	0.333	0.330	1	1/28/97	22:18	M.Goodrich	8270B	4693
Chrysene	ND	mg/kg	0.333	0.330	1	1/28/97	22:18	M.Goodrich	8270B	4693
Dibenzofuran	ND	mg/kg	0.333	0.330	1	1/28/97	22:18	M.Goodrich	8270B	4693
Dibenz(a,h)anthracene	ND	mg/kg	0.333	0.330	1	1/28/97	22:18	M.Goodrich	8270B	4693
1,2-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/28/97	22:18	M.Goodrich	8270B	4693
1,3-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/28/97	22:18	M.Goodrich	8270B	4693
1,4-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/28/97	22:18	M.Goodrich	8270B	4693

COPY 2

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A006399
Sample ID: GP-9-3-4'

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
3,3'-Dichlorobenzidine	ND	mg/kg	0.666	0.660	1	1/28/97	22:18	M.Goodrich	8270B	4693
2,4-Dichlorophenol	ND	mg/kg	0.333	0.330	1	1/28/97	22:18	M.Goodrich	8270B	4693
Diethylphthalate	ND	mg/kg	0.333	0.330	1	1/28/97	22:18	M.Goodrich	8270B	4693
2,4-Dimethylphenol	ND	mg/kg	0.333	0.330	1	1/28/97	22:18	M.Goodrich	8270B	4693
Dimethylphthalate	ND	mg/kg	0.333	0.330	1	1/28/97	22:18	M.Goodrich	8270B	4693
Di-n-butylphthalate	ND	mg/kg	0.832	0.830	1	1/28/97	22:18	M.Goodrich	8270B	4693
4,6-Dinitro-2-methylphenol	ND	mg/kg	0.832	0.830	1	1/28/97	22:18	M.Goodrich	8270B	4693
2,4-Dinitrophenol	ND	mg/kg	0.333	0.333	1	1/28/97	22:18	M.Goodrich	8270B	4693
2,4-dinitrotoluene	ND	mg/kg	0.333	0.330	1	1/28/97	22:18	M.Goodrich	8270B	4693
2,6-Dinitrotoluene	ND	mg/kg	0.333	0.330	1	1/28/97	22:18	M.Goodrich	8270B	4693
Di-n-octylphthalate	ND	mg/kg	0.333	0.330	1	1/28/97	22:18	M.Goodrich	8270B	4693
Fluoranthene	ND	mg/kg	0.333	0.330	1	1/28/97	22:18	M.Goodrich	8270B	4693
Fluorene	ND	mg/kg	0.333	0.330	1	1/28/97	22:18	M.Goodrich	8270B	4693
Hexachlorobenzene	ND	mg/kg	0.333	0.330	1	1/28/97	22:18	M.Goodrich	8270B	4693
Hexachlorobutadiene	ND	mg/kg	0.333	0.330	1	1/28/97	22:18	M.Goodrich	8270B	4693
Hexachlorocyclopentadiene	ND	mg/kg	0.333	0.330	1	1/28/97	22:18	M.Goodrich	8270B	4693
Hexachloroethane	ND	mg/kg	0.333	0.330	1	1/28/97	22:18	M.Goodrich	8270B	4693
Indeno(1,2,3-cd)pyrene	ND	mg/kg	0.333	0.330	1	1/28/97	22:18	M.Goodrich	8270B	4693
Isophorone	ND	mg/kg	0.333	0.330	1	1/28/97	22:18	M.Goodrich	8270B	4693
2-Methylnaphthalene	ND	mg/kg	0.333	0.330	1	1/28/97	22:18	M.Goodrich	8270B	4693
2-Methylphenol	ND	mg/kg	0.333	0.330	1	1/28/97	22:18	M.Goodrich	8270B	4693
m,p-Methylphenol	ND	mg/kg	0.333	0.330	1	1/28/97	22:18	M.Goodrich	8270B	4693
Naphthalene	ND	mg/kg	0.333	0.330	1	1/28/97	22:18	M.Goodrich	8270B	4693
2-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/28/97	22:18	M.Goodrich	8270B	4693
3-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/28/97	22:18	M.Goodrich	8270B	4693
4-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/28/97	22:18	M.Goodrich	8270B	4693
Nitrobenzene	ND	mg/kg	0.333	0.330	1	1/28/97	22:18	M.Goodrich	8270B	4693
2-Nitrophenol	ND	mg/kg	0.333	0.330	1	1/28/97	22:18	M.Goodrich	8270B	4693
4-Nitrophenol	ND	mg/kg	0.333	0.333	1	1/28/97	22:18	M.Goodrich	8270B	4693
N-nitrosodi-n-propylamine	ND	mg/kg	0.333	0.330	1	1/28/97	22:18	M.Goodrich	8270B	4693
N-nitrosodiphenylamine	ND	mg/kg	0.333	0.330	1	1/28/97	22:18	M.Goodrich	8270B	4693
Pentachlorophenol	ND	mg/kg	0.832	0.830	1	1/28/97	22:18	M.Goodrich	8270B	4693
Phenanthrene	ND	mg/kg	0.333	0.330	1	1/28/97	22:18	M.Goodrich	8270B	4693
Phenol	ND	mg/kg	0.333	0.330	1	1/28/97	22:18	M.Goodrich	8270B	4693
Pyrene	ND	mg/kg	0.333	0.330	1	1/28/97	22:18	M.Goodrich	8270B	4693
Bis(2-ethylhexyl)phthalate	ND	mg/kg	0.333	0.330	1	1/28/97	22:18	M.Goodrich	8270B	4693
1,2,4-Trichlorobenzene	ND	mg/kg	0.333	0.330	1	1/28/97	22:18	M.Goodrich	8270B	4693
2,4,5-Trichlorophenol	ND	mg/kg	0.832	0.830	1	1/28/97	22:18	M.Goodrich	8270B	4693
2,4,6-Trichlorophenol	ND	mg/kg	0.333	0.330	1	1/28/97	22:18	M.Goodrich	8270B	4693
Acetone	ND	mg/kg	0.010	0.010	1	1/28/97	17:09	S. Wani	8240B	4516
Benzene	ND	mg/kg	0.005	0.005	1	1/28/97	17:09	S. Wani	8240B	4516
Bromoform	ND	mg/kg	0.005	0.005	1	1/28/97	17:09	S. Wani	8240B	4516

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A006399
Sample ID: GP-9-3-4'

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Bromomethane	ND	mg/kg	0.010	0.010	1	1/28/97	17:09	S. Wani	8240B	4516
2-Butanone	ND	mg/kg	0.010	0.010	1	1/28/97	17:09	S. Wani	8240B	4516
Carbon Disulfide	ND	mg/kg	0.005	0.005	1	1/28/97	17:09	S. Wani	8240B	4516
Carbon tetrachloride	ND	mg/kg	0.005	0.005	1	1/28/97	17:09	S. Wani	8240B	4516
Chlorobenzene	ND	mg/kg	0.005	0.005	1	1/28/97	17:09	S. Wani	8240B	4516
Chloroethane	ND	mg/kg	0.010	0.010	1	1/28/97	17:09	S. Wani	8240B	4516
Chloroform	ND	mg/kg	0.005	0.005	1	1/28/97	17:09	S. Wani	8240B	4516
Chloromethane	ND	mg/kg	0.010	0.010	1	1/28/97	17:09	S. Wani	8240B	4516
Dibromochloromethane	ND	mg/kg	0.005	0.005	1	1/28/97	17:09	S. Wani	8240B	4516
1,1-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/28/97	17:09	S. Wani	8240B	4516
1,2-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/28/97	17:09	S. Wani	8240B	4516
1,1-Dichloroethene	ND	mg/kg	0.005	0.005	1	1/28/97	17:09	S. Wani	8240B	4516
1,2-Dichloroethene (total)	ND	mg/kg	0.005	0.005	1	1/28/97	17:09	S. Wani	8240B	4516
1,2-Dichloropropane	ND	mg/kg	0.005	0.005	1	1/28/97	17:09	S. Wani	8240B	4516
cis-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/28/97	17:09	S. Wani	8240B	4516
trans-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/28/97	17:09	S. Wani	8240B	4516
Ethylbenzene	ND	mg/kg	0.005	0.005	1	1/28/97	17:09	S. Wani	8240B	4516
2-Hexanone	ND	mg/kg	0.010	0.010	1	1/28/97	17:09	S. Wani	8240B	4516
4-Methyl-2-pentanone	ND	mg/kg	0.010	0.010	1	1/28/97	17:09	S. Wani	8240B	4516
Methylene chloride	ND	mg/kg	0.005	0.005	1	1/28/97	17:09	S. Wani	8240B	4516
Styrene	ND	mg/kg	0.005	0.005	1	1/28/97	17:09	S. Wani	8240B	4516
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.005	0.005	1	1/28/97	17:09	S. Wani	8240B	4516
Tetrachloroethene	ND	mg/kg	0.005	0.005	1	1/28/97	17:09	S. Wani	8240B	4516
Toluene	ND	mg/kg	0.005	0.005	1	1/28/97	17:09	S. Wani	8240B	4516
1,1,1-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/28/97	17:09	S. Wani	8240B	4516
1,1,2-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/28/97	17:09	S. Wani	8240B	4516
Trichloroethene	ND	mg/kg	0.005	0.005	1	1/28/97	17:09	S. Wani	8240B	4516
Vinyl chloride	ND	mg/kg	0.010	0.010	1	1/28/97	17:09	S. Wani	8240B	4516
Xylenes	ND	mg/kg	0.005	0.005	1	1/28/97	17:09	S. Wani	8240B	4516
Bromodichloromethane	ND	mg/kg	0.005	0.005	1	1/28/97	17:09	S. Wani	8240B	4516

ND = Not detected at the report limit.

Sample Extraction Data

BNA's Extracted	1/28/97	Wt extracted:	30.0 gm	Extract Volume:	1.0 ml
ORO Extracted	1/28/97	Wt extracted:	25.0 gm	Extract Volume:	1.0 ml

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A006399
Sample ID: GP-9-3-4'

** SURROGATE RECOVERIES **

Surrogate	% Recovery	Target Range
BTEX/GRO Surrogate	109.	50. - 150.
DRO Surrogate,s	74.0	50. - 150.
VOA Surrogate, 1,2-Dichloroethane, d4	101.	62. - 147.
VOA Surrogate, Toluene d8	96.0	84. - 117.
VOA Surrogate, 4-Bromofluorobenzene	103.	74. - 117.
BNA Surrogate, Nitrobenzene	70.0	23. - 120.
BNA Surr., 2-Fluorobiphenyl	65.0	30. - 115.
BNA Surrogate, Terphenyl d14	80.0	18. - 140.
BNA Surrogate, Phenol d5	60.0	10. - 115.
BNA Surrogate, 2-Fluorophenol	55.0	20. - 121.
BNA Surrogate, 2,4,6-Tribromophenol	65.0	19. - 122.

Report Approved By: Michael H. Dunn Report Date: 1/29/97

Theodore J. Duello, Ph.D.
Michael H. Dunn, M.S.
Danny B. Hale, M.S.

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A006404

Sample ID: GP-9-10-11'

Date Collected: 1/27/97

Project: 1330-305

Time Collected: 14:50

Project Name: ANG-SITE 11

Date Received: 1/28/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification: 387

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Oil and Grease	ND	mg/kg	10.0	10.0	1	1/28/97	16:00	M.Hinelick	9071	4644
TPH (Gasoline Range)	ND	mg/kg	5.00	4.00	1	1/28/97	21:01	S. Wani	8015M/5030	4519
TPH (Diesel Range)	ND	mg/kg	10.0	4.00	1	1/28/97	23:16	K.Walkup	8015M/3550	4692
Acenaphthene	ND	mg/kg	0.333	0.330	1	1/29/97	1:29	M.Goodrich	8270B	4693
Acenaphthylene	ND	mg/kg	0.333	0.330	1	1/29/97	1:29	M.Goodrich	8270B	4693
Anthracene	ND	mg/kg	0.333	0.330	1	1/29/97	1:29	M.Goodrich	8270B	4693
Benzo(a)anthracene	ND	mg/kg	0.333	0.330	1	1/29/97	1:29	M.Goodrich	8270B	4693
Benzo(a)pyrene	ND	mg/kg	0.333	0.330	1	1/29/97	1:29	M.Goodrich	8270B	4693
Benzo(b)fluoranthene	ND	mg/kg	0.333	0.330	1	1/29/97	1:29	M.Goodrich	8270B	4693
Benzo(g,h,i)perylene	ND	mg/kg	0.333	0.330	1	1/29/97	1:29	M.Goodrich	8270B	4693
Benzo(k)fluoranthene	ND	mg/kg	0.333	0.330	1	1/29/97	1:29	M.Goodrich	8270B	4693
4-Bromophenylphenylether	ND	mg/kg	0.333	0.330	1	1/29/97	1:29	M.Goodrich	8270B	4693
Butylbenzylphthalate	ND	mg/kg	0.333	0.330	1	1/29/97	1:29	M.Goodrich	8270B	4693
Carbazole	ND	mg/kg	0.333	0.330	1	1/29/97	1:29	M.Goodrich	8270B	4693
4-Chloro-3-methylphenol	ND	mg/kg	0.333	0.330	1	1/29/97	1:29	M.Goodrich	8270B	4693
4-Chloroaniline	ND	mg/kg	0.333	0.330	1	1/29/97	1:29	M.Goodrich	8270B	4693
bis(2-Chloroethoxy)methane	ND	mg/kg	0.333	0.330	1	1/29/97	1:29	M.Goodrich	8270B	4693
bis(2-Chloroethyl)ether	ND	mg/kg	0.333	0.330	1	1/29/97	1:29	M.Goodrich	8270B	4693
bis(2-Chloroisopropyl)ether	ND	mg/kg	0.333	0.330	1	1/29/97	1:29	M.Goodrich	8270B	4693
2-Chloronaphthalene	ND	mg/kg	0.333	0.330	1	1/29/97	1:29	M.Goodrich	8270B	4693
2-Chlorophenol	ND	mg/kg	0.333	0.330	1	1/29/97	1:29	M.Goodrich	8270B	4693
4-Chlorophenylphenylether	ND	mg/kg	0.333	0.330	1	1/29/97	1:29	M.Goodrich	8270B	4693
Chrysene	ND	mg/kg	0.333	0.330	1	1/29/97	1:29	M.Goodrich	8270B	4693
Dibenzofuran	ND	mg/kg	0.333	0.330	1	1/29/97	1:29	M.Goodrich	8270B	4693
Dibenz(a,h)anthracene	ND	mg/kg	0.333	0.330	1	1/29/97	1:29	M.Goodrich	8270B	4693
1,2-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/29/97	1:29	M.Goodrich	8270B	4693
1,3-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/29/97	1:29	M.Goodrich	8270B	4693
1,4-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/29/97	1:29	M.Goodrich	8270B	4693

COPY 2

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A006404
Sample ID: GP-9-10-11'

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
3,3'-Dichlorobenzidine	ND	mg/kg	0.666	0.660	1	1/29/97	1:29	M.Goodrich	8270B	4693
2,4-Dichlorophenol	ND	mg/kg	0.333	0.330	1	1/29/97	1:29	M.Goodrich	8270B	4693
Diethylphthalate	ND	mg/kg	0.333	0.330	1	1/29/97	1:29	M.Goodrich	8270B	4693
2,4-Dimethylphenol	ND	mg/kg	0.333	0.330	1	1/29/97	1:29	M.Goodrich	8270B	4693
Dimethylphthalate	ND	mg/kg	0.333	0.330	1	1/29/97	1:29	M.Goodrich	8270B	4693
Di-n-butylphthalate	ND	mg/kg	0.832	0.330	1	1/29/97	1:29	M.Goodrich	8270B	4693
4,6-Dinitro-2-methylphenol	ND	mg/kg	0.832	0.830	1	1/29/97	1:29	M.Goodrich	8270B	4693
2,4-Dinitrophenol	ND	mg/kg	0.333	0.333	1	1/29/97	1:29	M.Goodrich	8270B	4693
2,4-dinitrotoluene	ND	mg/kg	0.333	0.330	1	1/29/97	1:29	M.Goodrich	8270B	4693
2,6-Dinitrotoluene	ND	mg/kg	0.333	0.330	1	1/29/97	1:29	M.Goodrich	8270B	4693
Di-n-octylphthalate	ND	mg/kg	0.333	0.330	1	1/29/97	1:29	M.Goodrich	8270B	4693
Fluoranthene	ND	mg/kg	0.333	0.330	1	1/29/97	1:29	M.Goodrich	8270B	4693
Fluorene	ND	mg/kg	0.333	0.330	1	1/29/97	1:29	M.Goodrich	8270B	4693
Hexachlorobenzene	ND	mg/kg	0.333	0.330	1	1/29/97	1:29	M.Goodrich	8270B	4693
Hexachlorobutadiene	ND	mg/kg	0.333	0.330	1	1/29/97	1:29	M.Goodrich	8270B	4693
Hexachlorocyclopentadiene	ND	mg/kg	0.333	0.330	1	1/29/97	1:29	M.Goodrich	8270B	4693
Hexachloroethane	ND	mg/kg	0.333	0.330	1	1/29/97	1:29	M.Goodrich	8270B	4693
Indeno(1,2,3-cd)pyrene	ND	mg/kg	0.333	0.330	1	1/29/97	1:29	M.Goodrich	8270B	4693
Isophorone	ND	mg/kg	0.333	0.330	1	1/29/97	1:29	M.Goodrich	8270B	4693
2-Methylnaphthalene	ND	mg/kg	0.333	0.330	1	1/29/97	1:29	M.Goodrich	8270B	4693
2-Methylphenol	ND	mg/kg	0.333	0.330	1	1/29/97	1:29	M.Goodrich	8270B	4693
m,p-Methylphenol	ND	mg/kg	0.333	0.330	1	1/29/97	1:29	M.Goodrich	8270B	4693
Naphthalene	ND	mg/kg	0.333	0.330	1	1/29/97	1:29	M.Goodrich	8270B	4693
2-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/29/97	1:29	M.Goodrich	8270B	4693
3-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/29/97	1:29	M.Goodrich	8270B	4693
4-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/29/97	1:29	M.Goodrich	8270B	4693
Nitrobenzene	ND	mg/kg	0.333	0.330	1	1/29/97	1:29	M.Goodrich	8270B	4693
2-Nitrophenol	ND	mg/kg	0.333	0.330	1	1/29/97	1:29	M.Goodrich	8270B	4693
4-Nitrophenol	ND	mg/kg	0.333	0.333	1	1/29/97	1:29	M.Goodrich	8270B	4693
N-nitrosodi-n-propylamine	ND	mg/kg	0.333	0.330	1	1/29/97	1:29	M.Goodrich	8270B	4693
N-nitrosodiphenylamine	ND	mg/kg	0.333	0.330	1	1/29/97	1:29	M.Goodrich	8270B	4693
Pentachlorophenol	ND	mg/kg	0.832	0.830	1	1/29/97	1:29	M.Goodrich	8270B	4693
Phenanthrene	ND	mg/kg	0.333	0.330	1	1/29/97	1:29	M.Goodrich	8270B	4693
Phenol	ND	mg/kg	0.333	0.330	1	1/29/97	1:29	M.Goodrich	8270B	4693
Pyrene	ND	mg/kg	0.333	0.330	1	1/29/97	1:29	M.Goodrich	8270B	4693
Bis(2-ethylhexyl)phthalate	ND	mg/kg	0.333	0.330	1	1/29/97	1:29	M.Goodrich	8270B	4693
1,2,4-Trichlorobenzene	ND	mg/kg	0.333	0.330	1	1/29/97	1:29	M.Goodrich	8270B	4693
2,4,5-Trichlorophenol	ND	mg/kg	0.832	0.830	1	1/29/97	1:29	M.Goodrich	8270B	4693
2,4,6-Trichlorophenol	ND	mg/kg	0.333	0.330	1	1/29/97	1:29	M.Goodrich	8270B	4693
Acetone	ND	mg/kg	0.010	0.010	1	1/28/97	20:16	S. Ward	8240B	4516
Benzene	ND	mg/kg	0.005	0.005	1	1/28/97	20:16	S. Ward	8240B	4516
Bromoform	ND	mg/kg	0.005	0.005	1	1/28/97	20:16	S. Ward	8240B	4516

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A006404
Sample ID: GP-9-10-11'

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Bromomethane	ND	mg/kg	0.010	0.010	1	1/28/97	20:16	S. Wani	8240B	4516
2-Butanone	ND	mg/kg	0.010	0.010	1	1/28/97	20:16	S. Wani	8240B	4516
Carbon Disulfide	ND	mg/kg	0.005	0.005	1	1/28/97	20:16	S. Wani	8240B	4516
Carbon tetrachloride	ND	mg/kg	0.005	0.005	1	1/28/97	20:16	S. Wani	8240B	4516
Chlorobenzene	ND	mg/kg	0.005	0.005	1	1/28/97	20:16	S. Wani	8240B	4516
Chloroethane	ND	mg/kg	0.010	0.010	1	1/28/97	20:16	S. Wani	8240B	4516
Chloroform	ND	mg/kg	0.005	0.005	1	1/28/97	20:16	S. Wani	8240B	4516
Chloromethane	ND	mg/kg	0.010	0.010	1	1/28/97	20:16	S. Wani	8240B	4516
Dibromochloromethane	ND	mg/kg	0.005	0.005	1	1/28/97	20:16	S. Wani	8240B	4516
1,1-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/28/97	20:16	S. Wani	8240B	4516
1,2-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/28/97	20:16	S. Wani	8240B	4516
1,1-Dichloroethene	ND	mg/kg	0.005	0.005	1	1/28/97	20:16	S. Wani	8240B	4516
1,2-Dichloroethene (total)	ND	mg/kg	0.005	0.005	1	1/28/97	20:16	S. Wani	8240B	4516
1,2-Dichloropropane	ND	mg/kg	0.005	0.005	1	1/28/97	20:16	S. Wani	8240B	4516
cis-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/28/97	20:16	S. Wani	8240B	4516
trans-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/28/97	20:16	S. Wani	8240B	4516
Ethylbenzene	ND	mg/kg	0.005	0.005	1	1/28/97	20:16	S. Wani	8240B	4516
2-Hexanone	ND	mg/kg	0.010	0.010	1	1/28/97	20:16	S. Wani	8240B	4516
4-Methyl-2-pentanone	ND	mg/kg	0.010	0.010	1	1/28/97	20:16	S. Wani	8240B	4516
Methylene chloride	ND	mg/kg	0.005	0.005	1	1/28/97	20:16	S. Wani	8240B	4516
Styrene	ND	mg/kg	0.005	0.005	1	1/28/97	20:16	S. Wani	8240B	4516
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.005	0.005	1	1/29/97	20:16	S. Wani	8240B	4516
Tetrachloroethene	ND	mg/kg	0.005	0.005	1	1/28/97	20:16	S. Wani	8240B	4516
Toluene	ND	mg/kg	0.005	0.005	1	1/28/97	20:16	S. Wani	8240B	4516
1,1,1-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/28/97	20:16	S. Wani	8240B	4516
1,1,2-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/28/97	20:16	S. Wani	8240B	4516
Trichloroethene	ND	mg/kg	0.005	0.005	1	1/28/97	20:16	S. Wani	8240B	4516
Vinyl chloride	ND	mg/kg	0.010	0.010	1	1/28/97	20:16	S. Wani	8240B	4516
Xylenes	ND	mg/kg	0.005	0.005	1	1/28/97	20:16	S. Wani	8240B	4516
Bromodichloromethane	ND	mg/kg	0.005	0.005	1	1/28/97	20:16	S. Wani	8240B	4516

ND = Not detected at the report limit.

Sample Extraction Data

BNA's Extracted	1/29/97	Wt extracted:	30.0 gm	Extract Volume:	1.0 ml
ORO Extracted	1/28/97	Wt extracted:	25.0 gm	Extract Volume:	1.0 ml

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A006404
Sample ID: GP-9-10-11'

** SURROGATE RECOVERIES **

Surrogate	% Recovery	Target Range
BTEX/GRO Surrogate	105.	50. - 150.
DRO Surrogate,s	66.0	50. - 150.
VOA Surrogate, 1,2-Dichloroethane, d4	103.	62. - 147.
VOA Surrogate, Toluene d8	96.0	84. - 117.
VOA Surrogate, 4-Bromofluorobenzene	103.	74. - 117.
BNA Surrogate, Nitrobenzene	60.0	23. - 120.
BNA Surr., 2-Fluorobiphenyl	55.0	30. - 115.
BNA Surrogate, Terphenyl d14	75.0	18. - 140.
BNA Surrogate, Phenol d5	55.0	10. - 115.
BNA Surrogate, 2-Fluorophenol	45.0	20. - 121.
BNA Surrogate, 2,4,6-Tribromophenol	50.0	19. - 122.

Report Approved By: Michael H. Dunn Report Date: 1/29/97

Theodore J. Duello, Ph.D.
Michael H. Dunn, M.S.
Danny B. Hale, M.S.

COPY 2

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A006401

Sample ID: GP-10-3-4'

Date Collected: 1/27/97

Project: 1330-305

Time Collected: 15:14

Project Name: ANG-SITE 11

Date Received: 1/29/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification: 387

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Oil and Grease	16.7	mg/kg	10.0	10.0	1	1/29/97	16:00	M.Himelick	9071	4644
TPH (Gasoline Range)	ND	mg/kg	5.00	4.00	1	1/28/97	19:23	S. Wani	8015M/5030	4519
TPH (Diesel Range)	ND	mg/kg	10.0	4.00	1	1/29/97	20:54	K.Walkup	8015M/3550	4692
Acenaphthene	ND	mg/kg	0.333	0.330	1	1/28/97	23:34	M.Goodrich	8270B	4693
Acenaphthylene	ND	mg/kg	0.333	0.330	1	1/28/97	23:34	M.Goodrich	8270B	4693
Anthracene	ND	mg/kg	0.333	0.330	1	1/28/97	23:34	M.Goodrich	8270B	4693
Benzo(a)anthracene	ND	mg/kg	0.333	0.330	1	1/28/97	23:34	M.Goodrich	8270B	4693
Benzo(a)pyrene	ND	mg/kg	0.333	0.330	1	1/28/97	23:34	M.Goodrich	8270B	4693
Benzo(b)fluoranthene	ND	mg/kg	0.333	0.330	1	1/28/97	23:34	M.Goodrich	8270B	4693
Benzo(g,h,i)perylene	ND	mg/kg	0.333	0.330	1	1/28/97	23:34	M.Goodrich	8270B	4693
Benzo(k)fluoranthene	ND	mg/kg	0.333	0.330	1	1/28/97	23:34	M.Goodrich	8270B	4693
4-Bromophenylphenylether	ND	mg/kg	0.333	0.330	1	1/28/97	23:34	M.Goodrich	8270B	4693
Butylbenzylphthalate	ND	mg/kg	0.333	0.330	1	1/28/97	23:34	M.Goodrich	8270B	4693
Carbazole	ND	mg/kg	0.333	0.330	1	1/28/97	23:34	M.Goodrich	8270B	4693
4-Chloro-3-methylphenol	ND	mg/kg	0.333	0.330	1	1/28/97	23:34	M.Goodrich	8270B	4693
4-Chloroaniline	ND	mg/kg	0.333	0.330	1	1/28/97	23:34	M.Goodrich	8270B	4693
bis(2-Chloroethoxy)methane	ND	mg/kg	0.333	0.330	1	1/28/97	23:34	M.Goodrich	8270B	4693
bis(2-Chloroethyl)ether	ND	mg/kg	0.333	0.330	1	1/28/97	23:34	M.Goodrich	8270B	4693
bis(2-Chloroisopropyl)ether	ND	mg/kg	0.333	0.330	1	1/28/97	23:34	M.Goodrich	8270B	4693
2-Chloronaphthalene	ND	mg/kg	0.333	0.330	1	1/28/97	23:34	M.Goodrich	8270B	4693
2-Chlorophenol	ND	mg/kg	0.333	0.330	1	1/28/97	23:34	M.Goodrich	8270B	4693
4-Chlorophenylphenylether	ND	mg/kg	0.333	0.330	1	1/28/97	23:34	M.Goodrich	8270B	4693
Chrysene	ND	mg/kg	0.333	0.330	1	1/28/97	23:34	M.Goodrich	8270B	4693
Dibenzofuran	ND	mg/kg	0.333	0.330	1	1/28/97	23:34	M.Goodrich	8270B	4693
Dibenz(a,h)anthracene	ND	mg/kg	0.333	0.330	1	1/28/97	23:34	M.Goodrich	8270B	4693
1,2-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/28/97	23:34	M.Goodrich	8270B	4693
1,3-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/28/97	23:34	M.Goodrich	8270B	4693
1,4-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/28/97	23:34	M.Goodrich	8270B	4693

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A006401
Sample ID: GP-10-3-4'

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
3,3'-Dichlorobenzidine	ND	mg/kg	0.666	0.660	1	1/28/97	23:34	M.Goodrich	8270B	4693
2,4-Dichlorophenol	ND	mg/kg	0.333	0.330	1	1/28/97	23:34	M.Goodrich	8270B	4693
Diethylphthalate	ND	mg/kg	0.333	0.330	1	1/28/97	23:34	M.Goodrich	8270B	4693
2,4-Dimethylphenol	ND	mg/kg	0.333	0.330	1	1/28/97	23:34	M.Goodrich	8270B	4693
Dimethylphthalate	ND	mg/kg	0.333	0.330	1	1/28/97	23:34	M.Goodrich	8270B	4693
Di-n-butylphthalate	ND	mg/kg	0.832	0.330	1	1/28/97	23:34	M.Goodrich	8270B	4693
4,6-Dinitro-2-methylphenol	ND	mg/kg	0.832	0.830	1	1/28/97	23:34	M.Goodrich	8270B	4693
2,4-Dinitrophenol	ND	mg/kg	0.333	0.333	1	1/28/97	23:34	M.Goodrich	8270B	4693
2,4-dinitrotoluene	ND	mg/kg	0.333	0.330	1	1/28/97	23:34	M.Goodrich	8270B	4693
2,6-Dinitrotoluene	ND	mg/kg	0.333	0.330	1	1/28/97	23:34	M.Goodrich	8270B	4693
Di-n-octylphthalate	ND	mg/kg	0.333	0.330	1	1/28/97	23:34	M.Goodrich	8270B	4693
Fluoranthene	ND	mg/kg	0.333	0.330	1	1/28/97	23:34	M.Goodrich	8270B	4693
Fluorene	ND	mg/kg	0.333	0.330	1	1/28/97	23:34	M.Goodrich	8270B	4693
Hexachlorobenzene	ND	mg/kg	0.333	0.330	1	1/28/97	23:34	M.Goodrich	8270B	4693
Hexachlorobutadiene	ND	mg/kg	0.333	0.330	1	1/28/97	23:34	M.Goodrich	8270B	4693
Hexachlorocyclopentadiene	ND	mg/kg	0.333	0.330	1	1/28/97	23:34	M.Goodrich	8270B	4693
Hexachloroethane	ND	mg/kg	0.333	0.330	1	1/28/97	23:34	M.Goodrich	8270B	4693
Indeno(1,2,3-cd)pyrene	ND	mg/kg	0.333	0.330	1	1/28/97	23:34	M.Goodrich	8270B	4693
Isophorone	ND	mg/kg	0.333	0.330	1	1/28/97	23:34	M.Goodrich	8270B	4693
2-Methylnaphthalene	ND	mg/kg	0.333	0.330	1	1/28/97	23:34	M.Goodrich	8270B	4693
2-Methylphenol	ND	mg/kg	0.333	0.330	1	1/28/97	23:34	M.Goodrich	8270B	4693
m,p-Methylphenol	ND	mg/kg	0.333	0.330	1	1/28/97	23:34	M.Goodrich	8270B	4693
Naphthalene	ND	mg/kg	0.333	0.330	1	1/28/97	23:34	M.Goodrich	8270B	4693
2-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/28/97	23:34	M.Goodrich	8270B	4693
3-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/28/97	23:34	M.Goodrich	8270B	4693
4-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/28/97	23:34	M.Goodrich	8270B	4693
Nitrobenzene	ND	mg/kg	0.333	0.330	1	1/28/97	23:34	M.Goodrich	8270B	4693
2-Nitrophenol	ND	mg/kg	0.333	0.330	1	1/28/97	23:34	M.Goodrich	8270B	4693
4-Nitrophenol	ND	mg/kg	0.333	0.333	1	1/28/97	23:34	M.Goodrich	8270B	4693
N-nitrosodi-n-propylamine	ND	mg/kg	0.333	0.330	1	1/28/97	23:34	M.Goodrich	8270B	4693
N-nitrosodiphenylamine	ND	mg/kg	0.333	0.330	1	1/28/97	23:34	M.Goodrich	8270B	4693
Pentachlorophenol	ND	mg/kg	0.832	0.830	1	1/28/97	23:34	M.Goodrich	8270B	4693
Phenanthrene	ND	mg/kg	0.333	0.330	1	1/28/97	23:34	M.Goodrich	8270B	4693
Phenol	ND	mg/kg	0.333	0.330	1	1/28/97	23:34	M.Goodrich	8270B	4693
Pyrene	ND	mg/kg	0.333	0.330	1	1/28/97	23:34	M.Goodrich	8270B	4693
Bis(2-ethylhexyl)phthalate	ND	mg/kg	0.333	0.330	1	1/28/97	23:34	M.Goodrich	8270B	4693
1,2,4-Trichlorobenzene	ND	mg/kg	0.333	0.330	1	1/28/97	23:34	M.Goodrich	8270B	4693
2,4,5-Trichlorophenol	ND	mg/kg	0.832	0.830	1	1/28/97	23:34	M.Goodrich	8270B	4693
2,4,6-Trichlorophenol	ND	mg/kg	0.333	0.330	1	1/28/97	23:34	M.Goodrich	8270B	4693
Acetone	ND	mg/kg	0.010	0.010	1	1/28/97	18:04	S. Ward	8240B	4613
Benzene	ND	mg/kg	0.005	0.005	1	1/28/97	18:04	S. Ward	8240B	4613
Bromoform	ND	mg/kg	0.005	0.005	1	1/28/97	18:04	S. Ward	8240B	4613

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A006401
Sample ID: GP-10-3-4'

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Bromomethane	ND	mg/kg	0.010	0.010	1	1/28/97	18:24	S. Wani	8240B	4516
2-Butanone	ND	mg/kg	0.010	0.010	1	1/28/97	18:24	S. Wani	8240B	4516
Carbon Disulfide	ND	mg/kg	0.005	0.005	1	1/28/97	18:24	S. Wani	8240B	4516
Carbon tetrachloride	ND	mg/kg	0.005	0.005	1	1/28/97	18:24	S. Wani	8240B	4516
Chlorobenzene	ND	mg/kg	0.005	0.005	1	1/28/97	18:24	S. Wani	8240B	4516
Chloroethane	ND	mg/kg	0.010	0.010	1	1/28/97	18:24	S. Wani	8240B	4516
Chloroform	ND	mg/kg	0.005	0.005	1	1/28/97	18:24	S. Wani	8240B	4516
Chloromethane	ND	mg/kg	0.010	0.010	1	1/28/97	18:24	S. Wani	8240B	4516
Dibromochloromethane	ND	mg/kg	0.005	0.005	1	1/28/97	18:24	S. Wani	8240B	4516
1,1-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/28/97	18:24	S. Wani	8240B	4516
1,2-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/28/97	18:24	S. Wani	8240B	4516
1,1-Dichloroethene	ND	mg/kg	0.005	0.005	1	1/28/97	18:24	S. Wani	8240B	4516
1,2-Dichloroethene (total)	ND	mg/kg	0.005	0.005	1	1/28/97	18:24	S. Wani	8240B	4516
1,2-Dichloropropane	ND	mg/kg	0.005	0.005	1	1/28/97	18:24	S. Wani	8240B	4516
cis-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/28/97	18:24	S. Wani	8240B	4516
trans-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/28/97	18:24	S. Wani	8240B	4516
Ethylbenzene	ND	mg/kg	0.005	0.005	1	1/28/97	18:24	S. Wani	8240B	4516
2-Hexanone	ND	mg/kg	0.010	0.010	1	1/28/97	18:24	S. Wani	8240B	4516
4-Methyl-2-pentanone	ND	mg/kg	0.010	0.010	1	1/28/97	18:24	S. Wani	8240B	4516
Methylene chloride	ND	mg/kg	0.005	0.005	1	1/28/97	18:24	S. Wani	8240B	4516
Styrene	ND	mg/kg	0.005	0.005	1	1/28/97	18:24	S. Wani	8240B	4516
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.005	0.005	1	1/28/97	18:24	S. Wani	8240B	4516
Tetrachloroethene	ND	mg/kg	0.005	0.005	1	1/28/97	18:24	S. Wani	8240B	4516
Toluene	ND	mg/kg	0.005	0.005	1	1/28/97	18:24	S. Wani	8240B	4516
1,1,1-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/28/97	18:24	S. Wani	8240B	4516
1,1,2-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/28/97	18:24	S. Wani	8240B	4516
Trichloroethene	ND	mg/kg	0.005	0.005	1	1/28/97	18:24	S. Wani	8240B	4516
Vinyl chloride	ND	mg/kg	0.010	0.010	1	1/28/97	18:24	S. Wani	8240B	4516
Xylenes	ND	mg/kg	0.005	0.005	1	1/28/97	18:24	S. Wani	8240B	4516
Bromodichloromethane	ND	mg/kg	0.005	0.005	1	1/28/97	18:24	S. Wani	8240B	4516

ND = Not detected at the report limit.

Sample Extraction Data

BNA's Extracted	1/28/97	Wt extracted:	30.0 gm	Extract Volume:	1.0 ml
DRO Extracted	1/28/97	Wt extracted:	35.0 gm	Extract Volume:	1.0 ml

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
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Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A006401
Sample ID: GP-10-3-4'

** SURROGATE RECOVERIES **

Surrogate	% Recovery	Target Range	
BTEX/GRO Surrogate	104.	50. -	150.
DRO Surrogate,s	81.0	50. -	150.
VOA Surrogate, 1,2-Dichloroethane, d4	102.	62. -	147.
VOA Surrogate, Toluene d8	97.0	84. -	117.
VOA Surrogate, 4-Bromofluorobenzene	100.	74. -	117.
BNA Surrogate, Nitrobenzene	70.0	23. -	120.
BNA Surr., 2-Fluorobiphenyl	65.0	30. -	115.
BNA Surrogate, Terphenyl d14	80.0	18. -	140.
BNA Surrogate, Phenol d5	60.0	10. -	113.
BNA Surrogate, 2-Fluorophenol	50.0	20. -	121.
BNA Surrogate, 2,4,6-Tribromophenol	65.0	19. -	122.

Report Approved By: Michael H. Dunn Report Date: 1/29/97

Theodore J. Duello, Ph.D.
Michael H. Dunn, M.S.
Danny B. Hale, M.S.

COPY 2

SPECIALIZED ASSAYS, INC.
2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A006402

Sample ID: SP-10-10-11'

Date Collected: 1/27/97

Project: 1330-305

Time Collected: 15:35

Project Name: ANG-SITE 11

Date Received: 1/28/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification: 387

Sample Type: Soil

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Oil and Grease	ND	mg/kg	10.0	10.0	1	1/28/97	16:00	M.Himelick	9071	4644
TPH (Gasoline Range)	ND	mg/kg	5.00	4.00	1	1/28/97	19:55	S. Wani	8015M/5030	4519
TPH (Diesel Range)	ND	mg/kg	10.0	4.00	1	1/28/97	21:41	K.Walkup	8015M/3550	4692
Acenaphthene	ND	mg/kg	0.333	0.330	1	1/29/97	0:12	M.Goodrich	8270B	4693
Acenaphthylene	ND	mg/kg	0.333	0.330	1	1/29/97	0:12	M.Goodrich	8270B	4693
Anthracene	ND	mg/kg	0.333	0.330	1	1/29/97	0:12	M.Goodrich	8270B	4693
Benzo(a)anthracene	ND	mg/kg	0.333	0.330	1	1/29/97	0:12	M.Goodrich	8270B	4693
Benzo(a)pyrene	ND	mg/kg	0.333	0.330	1	1/29/97	0:12	M.Goodrich	8270B	4693
Benzo(b)fluoranthene	ND	mg/kg	0.333	0.330	1	1/29/97	0:12	M.Goodrich	8270B	4693
Benzo(g,h,i)perylene	ND	mg/kg	0.333	0.330	1	1/29/97	0:12	M.Goodrich	8270B	4693
Benzo(k)fluoranthene	ND	mg/kg	0.333	0.330	1	1/29/97	0:12	M.Goodrich	8270B	4693
4-Bromophenylphenylether	ND	mg/kg	0.333	0.330	1	1/29/97	0:12	M.Goodrich	8270B	4693
Butylbenzylphthalate	ND	mg/kg	0.333	0.330	1	1/29/97	0:12	M.Goodrich	8270B	4693
Carbazole	ND	mg/kg	0.333	0.330	1	1/29/97	0:12	M.Goodrich	8270B	4693
4-Chloro-3-methylphenol	ND	mg/kg	0.333	0.330	1	1/29/97	0:12	M.Goodrich	8270B	4693
4-Chloroaniline	ND	mg/kg	0.333	0.330	1	1/29/97	0:12	M.Goodrich	8270B	4693
bis(2-Chloroethoxy)methane	ND	mg/kg	0.333	0.330	1	1/29/97	0:12	M.Goodrich	8270B	4693
bis(2-Chloroethyl)ether	ND	mg/kg	0.333	0.330	1	1/29/97	0:12	M.Goodrich	8270B	4693
bis(2-Chloroisopropyl)ether	ND	mg/kg	0.333	0.330	1	1/29/97	0:12	M.Goodrich	8270B	4693
2-Chloronaphthalene	ND	mg/kg	0.333	0.330	1	1/29/97	0:12	M.Goodrich	8270B	4693
2-Chlorophenol	ND	mg/kg	0.333	0.330	1	1/29/97	0:12	M.Goodrich	8270B	4693
4-Chlorophenylphenylether	ND	mg/kg	0.333	0.330	1	1/29/97	0:12	M.Goodrich	8270B	4693
Chrysene	ND	mg/kg	0.333	0.330	1	1/29/97	0:12	M.Goodrich	8270B	4693
Dibenzofuran	ND	mg/kg	0.333	0.330	1	1/29/97	0:12	M.Goodrich	8270B	4693
Dibenzo(a,h)anthracene	ND	mg/kg	0.333	0.330	1	1/29/97	0:12	M.Goodrich	8270B	4693
1,2-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/29/97	0:12	M.Goodrich	8270B	4693
1,3-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/29/97	0:12	M.Goodrich	8270B	4693
1,4-Dichlorobenzene	ND	mg/kg	0.333	0.330	1	1/29/97	0:12	M.Goodrich	8270B	4693

SPECIALIZED ASSAYS, INC.
2960 Foster Creighton Dr.
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Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A006402
Sample ID: GP-10-10-11'

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
3,3'-Dichlorobenzidine	ND	mg/kg	0.666	0.660	1	1/29/97	0:12	M.Goodrich	8270B	4693
2,4-Dichlorophenol	ND	mg/kg	0.333	0.330	1	1/29/97	0:12	M.Goodrich	8270B	4693
Diethylphthalate	ND	mg/kg	0.333	0.330	1	1/29/97	0:12	M.Goodrich	8270B	4693
2,4-Dimethylphenol	ND	mg/kg	0.333	0.330	1	1/29/97	0:12	M.Goodrich	8270B	4693
Dimethylphthalate	ND	mg/kg	0.333	0.330	1	1/29/97	0:12	M.Goodrich	8270B	4693
Di-n-butylphthalate	ND	mg/kg	0.832	0.330	1	1/29/97	0:12	M.Goodrich	8270B	4693
4,6-Dinitro-2-methylphenol	ND	mg/kg	0.832	0.830	1	1/29/97	0:12	M.Goodrich	8270B	4693
2,4-Dinitrophenol	ND	mg/kg	0.333	0.333	1	1/29/97	0:12	M.Goodrich	8270B	4693
2,4-dinitrotoluene	ND	mg/kg	0.333	0.330	1	1/29/97	0:12	M.Goodrich	8270B	4693
2,6-Dinitrotoluene	ND	mg/kg	0.333	0.330	1	1/29/97	0:12	M.Goodrich	8270B	4693
Di-n-octylphthalate	ND	mg/kg	0.333	0.330	1	1/29/97	0:12	M.Goodrich	8270B	4693
Fluoranthene	ND	mg/kg	0.333	0.330	1	1/29/97	0:12	M.Goodrich	8270B	4693
Fluorene	ND	mg/kg	0.333	0.330	1	1/29/97	0:12	M.Goodrich	8270B	4693
Hexachlorobenzene	ND	mg/kg	0.333	0.330	1	1/29/97	0:12	M.Goodrich	8270B	4693
Hexachlorobutadiene	ND	mg/kg	0.333	0.330	1	1/29/97	0:12	M.Goodrich	8270B	4693
Hexachlorocyclopentadiene	ND	mg/kg	0.333	0.330	1	1/29/97	0:12	M.Goodrich	8270B	4693
Hexachloroethane	ND	mg/kg	0.333	0.330	1	1/29/97	0:12	M.Goodrich	8270B	4693
Indeno(1,2,3-cd)pyrene	ND	mg/kg	0.333	0.330	1	1/29/97	0:12	M.Goodrich	8270B	4693
Isophorone	ND	mg/kg	0.333	0.330	1	1/29/97	0:12	M.Goodrich	8270B	4693
2-Methylnaphthalene	ND	mg/kg	0.333	0.330	1	1/29/97	0:12	M.Goodrich	8270B	4693
2-Methylphenol	ND	mg/kg	0.333	0.330	1	1/29/97	0:12	M.Goodrich	8270B	4693
m,p-Methylphenol	ND	mg/kg	0.333	0.330	1	1/29/97	0:12	M.Goodrich	8270B	4693
Naphthalene	ND	mg/kg	0.333	0.330	1	1/29/97	0:12	M.Goodrich	8270B	4693
2-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/29/97	0:12	M.Goodrich	8270B	4693
3-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/29/97	0:12	M.Goodrich	8270B	4693
4-Nitroaniline	ND	mg/kg	0.832	0.830	1	1/29/97	0:12	M.Goodrich	8270B	4693
Nitrobenzene	ND	mg/kg	0.333	0.330	1	1/29/97	0:12	M.Goodrich	8270B	4693
2-Nitrophenol	ND	mg/kg	0.333	0.330	1	1/29/97	0:12	M.Goodrich	8270B	4693
4-Nitrophenol	ND	mg/kg	0.333	0.333	1	1/29/97	0:12	M.Goodrich	8270B	4693
N-nitrosodi-n-propylamine	ND	mg/kg	0.333	0.330	1	1/29/97	0:12	M.Goodrich	8270B	4693
N-nitrosodiphenylamine	ND	mg/kg	0.333	0.330	1	1/29/97	0:12	M.Goodrich	8270B	4693
Pentachlorophenol	ND	mg/kg	0.832	0.830	1	1/29/97	0:12	M.Goodrich	8270B	4693
Phenanthrene	ND	mg/kg	0.333	0.330	1	1/29/97	0:12	M.Goodrich	8270B	4693
Phenol	ND	mg/kg	0.333	0.330	1	1/29/97	0:12	M.Goodrich	8270B	4693
Pyrene	ND	mg/kg	0.333	0.330	1	1/29/97	0:12	M.Goodrich	8270B	4693
Bis(2-ethylhexyl)phthalate	ND	mg/kg	0.333	0.330	1	1/29/97	0:12	M.Goodrich	8270B	4693
1,2,4-Trichlorobenzene	ND	mg/kg	0.333	0.330	1	1/29/97	0:12	M.Goodrich	8270B	4693
2,4,5-Trichlorophenol	ND	mg/kg	0.832	0.830	1	1/29/97	0:12	M.Goodrich	8270B	4693
2,4,6-Trichlorophenol	ND	mg/kg	0.333	0.330	1	1/29/97	0:12	M.Goodrich	8270B	4693
Acetone	ND	mg/kg	0.010	0.010	1	1/28/97	19:21	S. Wani	8240B	4516
Benzene	ND	mg/kg	0.005	0.005	1	1/28/97	19:21	S. Wani	8240B	4516
Bromoform	ND	mg/kg	0.005	0.005	1	1/28/97	19:21	S. Wani	8240B	4516

SPECIALIZED ASSAYS, INC.
2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A006402
Sample ID: GP-10-10-11'

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Bromomethane	ND	mg/kg	0.010	0.010	1	1/28/97	19:01	S. Wani	8240B	4516
2-Butanone	ND	mg/kg	0.010	0.010	1	1/28/97	19:01	S. Wani	8240B	4516
Carbon Disulfide	ND	mg/kg	0.005	0.005	1	1/28/97	19:01	S. Wani	8240B	4516
Carbon tetrachloride	ND	mg/kg	0.005	0.005	1	1/28/97	19:01	S. Wani	8240B	4516
Chlorobenzene	ND	mg/kg	0.005	0.005	1	1/28/97	19:01	S. Wani	8240B	4516
Chloroethane	ND	mg/kg	0.010	0.010	1	1/28/97	19:01	S. Wani	8240B	4516
Chloroform	ND	mg/kg	0.005	0.005	1	1/28/97	19:01	S. Wani	8240B	4516
Chloromethane	ND	mg/kg	0.010	0.010	1	1/28/97	19:01	S. Wani	8240B	4516
Dibromochloromethane	ND	mg/kg	0.005	0.005	1	1/28/97	19:01	S. Wani	8240B	4516
1,1-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/28/97	19:01	S. Wani	8240B	4516
1,2-Dichloroethane	ND	mg/kg	0.005	0.005	1	1/28/97	19:01	S. Wani	8240B	4516
1,1-Dichloroethene	ND	mg/kg	0.005	0.005	1	1/28/97	19:01	S. Wani	8240B	4516
1,2-Dichloroethene (total)	ND	mg/kg	0.005	0.005	1	1/28/97	19:01	S. Wani	8240B	4516
1,2-Dichloropropane	ND	mg/kg	0.005	0.005	1	1/28/97	19:01	S. Wani	8240B	4516
cis-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/28/97	19:01	S. Wani	8240B	4516
trans-1,3-Dichloropropene	ND	mg/kg	0.005	0.005	1	1/28/97	19:01	S. Wani	8240B	4516
Ethylbenzene	ND	mg/kg	0.005	0.005	1	1/28/97	19:01	S. Wani	8240B	4516
2-Hexanone	ND	mg/kg	0.010	0.010	1	1/28/97	19:01	S. Wani	8240B	4516
4-Methyl-2-pentanone	ND	mg/kg	0.010	0.010	1	1/28/97	19:01	S. Wani	8240B	4516
Methylene chloride	ND	mg/kg	0.005	0.005	1	1/28/97	19:01	S. Wani	8240B	4516
Styrene	ND	mg/kg	0.005	0.005	1	1/28/97	19:01	S. Wani	8240B	4516
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.005	0.005	1	1/28/97	19:01	S. Wani	8240B	4516
Tetrachloroethene	ND	mg/kg	0.005	0.005	1	1/28/97	19:01	S. Wani	8240B	4516
Toluene	ND	mg/kg	0.005	0.005	1	1/28/97	19:01	S. Wani	8240B	4516
1,1,1-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/28/97	19:01	S. Wani	8240B	4516
1,1,2-Trichloroethane	ND	mg/kg	0.005	0.005	1	1/28/97	19:01	S. Wani	8240B	4516
Trichloroethene	ND	mg/kg	0.005	0.005	1	1/28/97	19:01	S. Wani	8240B	4516
Vinyl chloride	ND	mg/kg	0.010	0.010	1	1/28/97	19:01	S. Wani	8240B	4516
Xylenes	ND	mg/kg	0.005	0.005	1	1/28/97	19:01	S. Wani	8240B	4516
Bromodichloromethane	ND	mg/kg	0.005	0.005	1	1/28/97	19:01	S. Wani	8240B	4516

ND = Not detected at the report limit.

Sample Extraction Data

BNA's Extracted	1/23/97	Wt extracted:	30.0 gm	Extract Volume:	1.0 ml
GRO Extracted	1/28/97	Wt extracted:	25.0 gm	Extract Volume:	1.0 ml

SPECIALIZED ASSAYS, INC.
2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A006402
Sample ID: GP-10-10-11'

** SURROGATE RECOVERIES **

Surrogate	% Recovery	Target Range	
BTEX/GRO Surrogate	98.	50. -	150.
DRO Surrogate,s	72.0	50. -	150.
VOA Surrogate, 1,2-Dichloroethane, d4	105.	62. -	147.
VOA Surrogate, Toluene d8	96.0	84. -	117.
VOA Surrogate, 4-Bromofluorobenzene	105.	74. -	117.
BNA Surrogate, Nitrobenzene	70.0	23. -	120.
BNA Surr., 2-Fluorobiphenyl	70.0	30. -	115.
BNA Surrogate, Terphenyl d14	80.0	18. -	140.
BNA Surrogate, Phenol d5	60.0	10. -	115.
BNA Surrogate, 2-Fluorophenol	55.0	20. -	121.
BNA Surrogate, 2,4,6-Tribromophenol	65.0	19. -	122.

Report Approved By: Michael H. Dunn Report Date: 1/29/97

Theodore J. Duello, Ph.D.
Michael H. Dunn, M.S.
Danny B. Hale, M.S.

COPY 2

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SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A004733

Sample ID: TRIP BLANK

Date Collected:

Project: 1330-269

Time Collected:

Project Name: ANG-SITE 11

Date Received: 1/22/97

Sampler:

Time Received: 8:30

State Certification: 387

Sample Type: Ground water

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Acetone	ND	mg/l	0.010	0.010	1	1/22/97	23:58	G.Norton	8240B	3116
Benzene	ND	mg/l	0.005	0.005	1	1/22/97	23:58	G.Norton	8240B	3116
Bromoform	ND	mg/l	0.005	0.005	1	1/22/97	23:58	G.Norton	8240B	3116
Bromomethane	ND	mg/l	0.010	0.010	1	1/22/97	23:58	G.Norton	8240B	3116
2-Butanone	ND	mg/l	0.010	0.010	1	1/22/97	23:58	G.Norton	8240B	3116
Carbon Disulfide	ND	mg/l	0.005	0.005	1	1/22/97	23:58	G.Norton	8240B	3116
Carbon tetrachloride	ND	mg/l	0.005	0.005	1	1/22/97	23:58	G.Norton	8240B	3116
Chlorobenzene	ND	mg/l	0.005	0.005	1	1/22/97	23:58	G.Norton	8240B	3116
Chloroethane	ND	mg/l	0.010	0.010	1	1/22/97	23:58	G.Norton	8240B	3116
Chloroform	ND	mg/l	0.005	0.005	1	1/22/97	23:58	G.Norton	8240B	3116
Chloromethane	ND	mg/l	0.010	0.010	1	1/22/97	23:58	G.Norton	8240B	3116
Dibromochloromethane	ND	mg/l	0.005	0.005	1	1/22/97	23:58	G.Norton	8240B	3116
1,1-Dichloroethane	ND	mg/l	0.005	0.005	1	1/22/97	23:58	G.Norton	8240B	3116
1,2-Dichloroethane	ND	mg/l	0.005	0.005	1	1/22/97	23:58	G.Norton	8240B	3116
1,1-Dichloroethene	ND	mg/l	0.005	0.005	1	1/22/97	23:58	G.Norton	8240B	3116
1,2-Dichloroethene (total)	ND	mg/l	0.005	0.005	1	1/22/97	23:58	G.Norton	8240B	3116
1,2-Dichloropropane	ND	mg/l	0.005	0.005	1	1/22/97	23:58	G.Norton	8240B	3116
cis-1,3-Dichloropropene	ND	mg/l	0.005	0.005	1	1/22/97	23:58	G.Norton	8240B	3116
trans-1,3-Dichloropropene	ND	mg/l	0.005	0.005	1	1/22/97	23:58	G.Norton	8240B	3116
Ethylbenzene	ND	mg/l	0.005	0.005	1	1/22/97	23:58	G.Norton	8240B	3116
2-Hexanone	ND	mg/l	0.010	0.010	1	1/22/97	23:58	G.Norton	8240B	3116
4-Methyl-2-pentanone	ND	mg/l	0.010	0.010	1	1/22/97	23:58	G.Norton	8240B	3116
Methylene chloride	ND	mg/l	0.005	0.005	1	1/22/97	23:58	G.Norton	8240B	3116
Styrene	ND	mg/l	0.005	0.005	1	1/22/97	23:58	G.Norton	8240B	3116
1,1,2,2-Tetrachloroethane	ND	mg/l	0.005	0.005	1	1/22/97	23:58	G.Norton	8240B	3116
Tetrachloroethene	ND	mg/l	0.005	0.005	1	1/22/97	23:58	G.Norton	8240B	3116
Toluene	ND	mg/l	0.005	0.005	1	1/22/97	23:58	G.Norton	8240B	3116

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
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Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A004738
Sample ID: TRIP BLANK

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,1,1-Trichloroethane	ND	mg/l	0.005	0.005	1	1/22/97	23:58	G.Norton	8240B	3116
1,1,2-Trichloroethane	ND	mg/l	0.005	0.005	1	1/22/97	23:58	G.Norton	8240B	3116
Trichloroethene	ND	mg/l	0.005	0.005	1	1/22/97	23:58	G.Norton	8240B	3116
Vinyl chloride	ND	mg/l	0.002	0.002	1	1/22/97	23:58	G.Norton	8240B	3116
Xylenes	ND	mg/l	0.005	0.005	1	1/22/97	23:58	G.Norton	8240B	3116
Bromodichloromethane	ND	mg/l	0.005	0.005	1	1/22/97	23:58	G.Norton	8240B	3116

ND = Not detected at the report limit.

** SURROGATE RECOVERIES **

Surrogate	% Recovery	Target Range
VOA Surrogate, 1,2-Dichloroethane, d4	100.	76. - 122.
VOA Surrogate, Toluene d8	97.0	86. - 108.
VOA Surrogate, 4-Bromofluorobenzene	104.	77. - 118.

Report Approved By: Michael H. Dunn Report Date: 1/23/97

Theodore J. Duello, Ph.D.
Michael H. Dunn, M.S.
Danny B. Hale, M.S.

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005163

Sample ID: TRIP BLANK

Date Collected:

Project: 1330-269

Time Collected:

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Water

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Acetone	ND	mg/l	0.010	0.010	1	1/24/97	3:02	G.Norton	8240B	3465
Benzene	ND	mg/l	0.005	0.005	1	1/24/97	3:02	G.Norton	8240B	3465
Bromoform	ND	mg/l	0.005	0.005	1	1/24/97	3:02	G.Norton	8240B	3465
Bromomethane	ND	mg/l	0.010	0.010	1	1/24/97	3:02	G.Norton	8240B	3465
2-Butanone	ND	mg/l	0.010	0.010	1	1/24/97	3:02	G.Norton	8240B	3465
Carbon Disulfide	ND	mg/l	0.005	0.005	1	1/24/97	3:02	G.Norton	8240B	3465
Carbon tetrachloride	ND	mg/l	0.005	0.005	1	1/24/97	3:02	G.Norton	8240B	3465
Chlorobenzene	ND	mg/l	0.005	0.005	1	1/24/97	3:02	G.Norton	8240B	3465
Chloroethane	ND	mg/l	0.010	0.010	1	1/24/97	3:02	G.Norton	8240B	3465
Chloroform	ND	mg/l	0.005	0.005	1	1/24/97	3:02	G.Norton	8240B	3465
Chloromethane	ND	mg/l	0.010	0.010	1	1/24/97	3:02	G.Norton	8240B	3465
Dibromochloromethane	ND	mg/l	0.005	0.005	1	1/24/97	3:02	G.Norton	8240B	3465
1,1-Dichloroethane	ND	mg/l	0.005	0.005	1	1/24/97	3:02	G.Norton	8240B	3465
1,2-Dichloroethane	ND	mg/l	0.005	0.005	1	1/24/97	3:02	G.Norton	8240B	3465
1,1-Dichloroethene	ND	mg/l	0.005	0.005	1	1/24/97	3:02	G.Norton	8240B	3465
1,2-Dichloroethene (total)	ND	mg/l	0.005	0.005	1	1/24/97	3:02	G.Norton	8240B	3465
1,2-Dichloropropane	ND	mg/l	0.005	0.005	1	1/24/97	3:02	G.Norton	8240B	3465
cis-1,3-Dichloropropene	ND	mg/l	0.005	0.005	1	1/24/97	3:02	G.Norton	8240B	3465
trans-1,3-Dichloropropene	ND	mg/l	0.005	0.005	1	1/24/97	3:02	G.Norton	8240B	3465
Ethylbenzene	ND	mg/l	0.005	0.005	1	1/24/97	3:02	G.Norton	8240B	3465
2-Hexanone	ND	mg/l	0.010	0.010	1	1/24/97	3:02	G.Norton	8240B	3465
4-Methyl-2-pentanone	ND	mg/l	0.010	0.010	1	1/24/97	3:02	G.Norton	8240B	3465
Methylene chloride	ND	mg/l	0.005	0.005	1	1/24/97	3:02	G.Norton	8240B	3465
Styrene	ND	mg/l	0.005	0.005	1	1/24/97	3:02	G.Norton	8240B	3465
1,1,2,2-Tetrachloroethane	ND	mg/l	0.005	0.005	1	1/24/97	3:02	G.Norton	8240B	3465
Tetrachloroethene	ND	mg/l	0.005	0.005	1	1/24/97	3:02	G.Norton	8240B	3465
Toluene	ND	mg/l	0.005	0.005	1	1/24/97	3:02	G.Norton	8240B	3465

COPY 2

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Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5480
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005145

Sample ID: TRIP BLANK

Date Collected:

Project: 1330-269

Time Collected:

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Water

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,1,1-Trichloroethane	ND	ug/l	0.005	0.005	1	1/24/97	3:02	G.Norton	8240B	3465
1,1,2-Trichloroethane	ND	ug/l	0.005	0.005	1	1/24/97	3:02	G.Norton	8240B	3465
Trichloroethene	ND	ug/l	0.005	0.005	1	1/24/97	3:02	G.Norton	8240B	3465
Vinyl chloride	ND	ug/l	0.002	0.002	1	1/24/97	3:02	G.Norton	8240B	3465
Xylenes	ND	ug/l	0.005	0.005	1	1/24/97	3:02	G.Norton	8240B	3465
Bromodichloroethane	ND	ug/l	0.005	0.005	1	1/24/97	3:02	G.Norton	8240B	3465

ND = Not detected at the report limit.

** SURROGATE RECOVERIES **

Surrogate	% Recovery	Target Range
VOA Surrogate, 1,2-Dichloroethane, d4	103.	76. - 122.
VOA Surrogate, Toluene d8	89.0	88. - 109.
VOA Surrogate, 4-Bromofluorobenzene	102.	77. - 118.

Report Approved By: Theodore J. Duello Report Date: 1/24/97

Theodore J. Duello, Ph.D.
Michael H. Gunn, M.S.
Danny B. Hale, M.S.

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Nashville, TN 37204-0566
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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A00516?

Sample ID: TRIP BLANK

Date Collected:

Project: 1330-269

Time Collected:

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Water

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Acetone	ND	mg/l	0.010	0.010	1	1/24/97	3:37	G.Norton	8240B	3465
Benzene	ND	mg/l	0.005	0.005	1	1/24/97	3:37	G.Norton	8240B	3465
Bromoform	ND	mg/l	0.005	0.005	1	1/24/97	3:37	G.Norton	82403	3465
Bromomethane	ND	mg/l	0.010	0.010	1	1/24/97	3:37	G.Norton	8240B	3465
2-Butanone	ND	mg/l	0.010	0.010	1	1/24/97	3:37	G.Norton	82408	3465
Carbon Disulfide	ND	mg/l	0.005	0.005	1	1/24/97	3:37	G.Norton	8240B	3465
Carbon tetrachloride	ND	mg/l	0.005	0.005	1	1/24/97	3:37	G.Norton	8240B	3465
Chlorobenzene	ND	mg/l	0.005	0.005	1	1/24/97	3:37	G.Norton	8240B	3465
Chloroethane	ND	mg/l	0.010	0.010	1	1/24/97	3:37	G.Norton	8240B	3465
Chloroform	ND	mg/l	0.005	0.005	1	1/24/97	3:37	G.Norton	8240B	3465
Chloromethane	ND	mg/l	0.010	0.010	1	1/24/97	3:37	G.Norton	8240B	3465
Dibromochloromethane	ND	mg/l	0.005	0.005	1	1/24/97	3:37	G.Norton	8240B	3465
1,1-Dichloroethane	ND	mg/l	0.005	0.005	1	1/24/97	3:37	G.Norton	8240B	3465
1,2-Dichloroethane	ND	mg/l	0.005	0.005	1	1/24/97	3:37	G.Norton	8240B	3465
1,1-Dichloroethene	ND	mg/l	0.005	0.005	1	1/24/97	3:37	G.Norton	8240B	3465
1,2-Dichloroethene (total)	ND	mg/l	0.005	0.005	1	1/24/97	3:37	G.Norton	8240B	3465
1,2-Dichloropropane	ND	mg/l	0.005	0.005	1	1/24/97	3:37	G.Norton	8240B	3465
cis-1,3-Dichloropropene	ND	mg/l	0.005	0.005	1	1/24/97	3:37	G.Norton	8240B	3465
trans-1,3-Dichloropropene	ND	mg/l	0.005	0.005	1	1/24/97	3:37	G.Norton	8240B	3465
Ethylbenzene	ND	mg/l	0.005	0.005	1	1/24/97	3:37	G.Norton	8240B	3465
2-Hexanone	ND	mg/l	0.010	0.010	1	1/24/97	3:37	G.Norton	8240B	3465
4-Methyl-2-pentanone	ND	mg/l	0.010	0.010	1	1/24/97	3:37	G.Norton	8240B	3465
Methylene chloride	ND	mg/l	0.005	0.005	1	1/24/97	3:37	G.Norton	8240B	3465
Styrene	ND	mg/l	0.005	0.005	1	1/24/97	3:37	G.Norton	8240B	3465
1,1,2,2-Tetrachloroethane	ND	mg/l	0.005	0.005	1	1/24/97	3:37	G.Norton	8240B	3465
Tetrachloroethene	ND	mg/l	0.005	0.005	1	1/24/97	3:37	G.Norton	8240B	3465
Toluene	ND	mg/l	0.005	0.005	1	1/24/97	3:37	G.Norton	8240B	3465

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SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
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Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005167

Sample ID: TRIP BLANK

Date Collected:

Project: 1330-269

Time Collected:

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 9:30

State Certification:

Sample Type: Water

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,1,1-Trichloroethane	ND	ug/l	0.005	0.005	1	1/24/97	3:37	G.Norton	8240B	3465
1,1,2-Trichloroethane	ND	ug/l	0.005	0.005	1	1/24/97	3:37	G.Norton	8240B	3465
Trichloroethene	ND	ug/l	0.005	0.005	1	1/24/97	3:37	G.Norton	8240B	3465
Vinyl chloride	ND	ug/l	0.002	0.002	1	1/24/97	3:37	G.Norton	8240B	3465
Xylenes	ND	ug/l	0.005	0.005	1	1/24/97	3:37	G.Norton	8240B	3465
Bromodichloromethane	ND	ug/l	0.005	0.005	1	1/24/97	3:37	G.Norton	8240B	3465

ND = Not detected at the report limit.

** SURROGATE RECOVERIES **

Surrogate	% Recovery	Target Range
VOA Surrogate, 1,2-Dichloroethane, d4	107.	76. - 122.
VOA Surrogate, Toluene d8	98.0	86. - 108.
VOA Surrogate, 4-Bromofluorobenzene	100.	77. - 113.

Report Approved By: Theodore J. Ouello

Report Date: 1/24/97

Theodore J. Ouello, Ph.D.
Michael H. Dunn, M.B.
Danny E. Pyle, M.S.

COPY 2

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A0053193

Sample ID: TRIP BLANK

Date Collected:

Project: 1330-269

Time Collected:

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Water

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Acetone	ND	mg/l	0.010	0.010	1	1/24/97	4:12	G.Norton	8240B	3465
Benzene	ND	mg/l	0.005	0.005	1	1/24/97	4:12	G.Norton	8240B	3465
Bromoform	ND	mg/l	0.005	0.005	1	1/24/97	4:12	G.Norton	8240B	3465
Bromomethane	ND	mg/l	0.010	0.010	1	1/24/97	4:12	G.Norton	8240B	3465
2-Butanone	ND	mg/l	0.010	0.010	1	1/24/97	4:12	G.Norton	8240B	3465
Carbon Disulfide	ND	mg/l	0.005	0.005	1	1/24/97	4:12	G.Norton	8240B	3465
Carbon tetrachloride	ND	mg/l	0.005	0.005	1	1/24/97	4:12	G.Norton	8240B	3465
Chlorobenzene	ND	mg/l	0.005	0.005	1	1/24/97	4:12	G.Norton	8240B	3465
Chloroethane	ND	mg/l	0.010	0.010	1	1/24/97	4:12	G.Norton	8240B	3465
Chloroform	ND	mg/l	0.005	0.005	1	1/24/97	4:12	G.Norton	8240B	3465
Chloromethane	ND	mg/l	0.010	0.010	1	1/24/97	4:12	G.Norton	8240B	3465
Dibromochloromethane	ND	mg/l	0.005	0.005	1	1/24/97	4:12	G.Norton	8240B	3465
1,1-Dichloroethane	ND	mg/l	0.005	0.005	1	1/24/97	4:12	G.Norton	8240B	3465
1,2-Dichloroethane	ND	mg/l	0.005	0.005	1	1/24/97	4:12	G.Norton	8240B	3465
1,1-Dichloroethene	ND	mg/l	0.005	0.005	1	1/24/97	4:12	G.Norton	8240B	3465
1,2-Dichloroethene (total)	ND	mg/l	0.005	0.005	1	1/24/97	4:12	G.Norton	8240B	3465
1,2-Dichloropropane	ND	mg/l	0.005	0.005	1	1/24/97	4:12	G.Norton	8240B	3465
cis-1,3-Dichloropropene	ND	mg/l	0.005	0.005	1	1/24/97	4:12	G.Norton	8240B	3465
trans-1,3-Dichloropropene	ND	mg/l	0.005	0.005	1	1/24/97	4:12	G.Norton	8240B	3465
Ethylbenzene	ND	mg/l	0.005	0.005	1	1/24/97	4:12	G.Norton	8240B	3465
2-Hexanone	ND	mg/l	0.010	0.010	1	1/24/97	4:12	G.Norton	8240B	3465
4-Methyl-2-pentanone	ND	mg/l	0.010	0.010	1	1/24/97	4:12	G.Norton	8240B	3465
Methylene chloride	ND	mg/l	0.005	0.005	1	1/24/97	4:12	G.Norton	8240B	3465
Styrene	ND	mg/l	0.005	0.005	1	1/24/97	4:12	G.Norton	8240B	3465
1,1,2,2-Tetrachloroethane	ND	mg/l	0.005	0.005	1	1/24/97	4:12	G.Norton	8240B	3465
Tetrachloroethene	ND	mg/l	0.005	0.005	1	1/24/97	4:12	G.Norton	8240B	3465
Toluene	ND	mg/l	0.005	0.005	1	1/24/97	4:12	G.Norton	8240B	3465

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005193

Sample ID: TRIP BLANK

Date Collected:

Project: 1330-269

Time Collected:

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Water

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,1,1-Trichloroethane	ND	mg/l	0.005	0.005	1	1/24/97	4:12	G.Norton	8240B	3465
1,1,2-Trichloroethane	ND	mg/l	0.005	0.005	1	1/24/97	4:12	G.Norton	8240B	3465
Trichloroethene	ND	mg/l	0.005	0.005	1	1/24/97	4:12	G.Norton	8240B	3465
Vinyl chloride	ND	mg/l	0.002	0.002	1	1/24/97	4:12	G.Norton	8240B	3465
Xylenes	ND	mg/l	0.005	0.005	1	1/24/97	4:12	G.Norton	8240B	3465
Bromodichloromethane	ND	mg/l	0.005	0.005	1	1/24/97	4:12	G.Norton	8240B	3465

ND = Not detected at the report limit.

** SURROGATE RECOVERIES **

Surrogate	% Recovery	Target Range
VOA Surrogate, 1,2-Dichloroethane, d4	104.	76. - 122.
VOA Surrogate, Toluene d8	88.0	86. - 108.
VOA Surrogate, 4-Bromofluorobenzene	104.	77. - 118.

Report Approved By: Theodore J. Duello Report Date: 1/24/97

Theodore J. Duello, Ph.D.
Michael H. Durr, M.S.
Danny B. Hale, M.S.

COPY 2

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005194

Sample ID: TRIP BLANK

Date Collected:

Project: 1330-269

Time Collected:

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Water

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Acetone	ND	mg/l	0.010	0.010	1	1/24/97	2:27	G.Norton	8240B	3465
Benzene	ND	mg/l	0.005	0.005	1	1/24/97	2:27	G.Norton	8240B	3465
Bromoform	ND	mg/l	0.005	0.005	1	1/24/97	2:27	G.Norton	8240B	3465
Bromomethane	ND	mg/l	0.010	0.010	1	1/24/97	2:27	G.Norton	8240B	3465
2-Butanone	ND	mg/l	0.010	0.010	1	1/24/97	2:27	G.Norton	8240B	3465
Carbon Disulfide	ND	mg/l	0.005	0.005	1	1/24/97	2:27	G.Norton	8240B	3465
Carbon tetrachloride	ND	mg/l	0.005	0.005	1	1/24/97	2:27	G.Norton	8240B	3465
Chlorobenzene	ND	mg/l	0.005	0.005	1	1/24/97	2:27	G.Norton	8240B	3465
Chloroethane	ND	mg/l	0.010	0.010	1	1/24/97	2:27	G.Norton	8240B	3465
Chloroform	ND	mg/l	0.005	0.005	1	1/24/97	2:27	G.Norton	8240B	3465
Chloromethane	ND	mg/l	0.010	0.010	1	1/24/97	2:27	G.Norton	8240B	3465
Dibromochloromethane	ND	mg/l	0.005	0.005	1	1/24/97	2:27	G.Norton	8240B	3465
1,1-Dichloroethane	ND	mg/l	0.005	0.005	1	1/24/97	2:27	G.Norton	8240B	3465
1,2-Dichloroethane	ND	mg/l	0.005	0.005	1	1/24/97	2:27	G.Norton	8240B	3465
1,1-Dichloroethene	ND	mg/l	0.005	0.005	1	1/24/97	2:27	G.Norton	8240B	3465
1,2-Dichloroethene (total)	ND	mg/l	0.005	0.005	1	1/24/97	2:27	G.Norton	8240B	3465
1,2-Dichloropropane	ND	mg/l	0.005	0.005	1	1/24/97	2:27	G.Norton	8240B	3465
cis-1,3-Dichloropropene	ND	mg/l	0.005	0.005	1	1/24/97	2:27	G.Norton	8240B	3465
trans-1,3-Dichloropropene	ND	mg/l	0.005	0.005	1	1/24/97	2:27	G.Norton	8240B	3465
Ethylbenzene	ND	mg/l	0.005	0.005	1	1/24/97	2:27	G.Norton	8240B	3465
2-Hexanone	ND	mg/l	0.010	0.010	1	1/24/97	2:27	G.Norton	8240B	3465
4-Methyl-2-pentanone	ND	mg/l	0.010	0.010	1	1/24/97	2:27	G.Norton	8240B	3465
Methylene chloride	ND	mg/l	0.005	0.005	1	1/24/97	2:27	G.Norton	8240B	3465
Styrene	ND	mg/l	0.005	0.005	1	1/24/97	2:27	G.Norton	8240B	3465
1,1,2,2-Tetrachloroethane	ND	mg/l	0.005	0.005	1	1/24/97	2:27	G.Norton	8240B	3465
Tetrachloroethene	ND	mg/l	0.005	0.005	1	1/24/97	2:27	G.Norton	8240B	3465
Toluene	ND	mg/l	0.005	0.005	1	1/24/97	2:27	G.Norton	8240B	3465

COPY 2

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005194

Sample ID: TRIP BLANK

Date Collected:

Project: 1330-269

Time Collected:

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Water

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,1,1-Trichloroethane	ND	mg/l	0.005	0.005	1	1/24/97	2:27	G.Norton	8240B	3465
1,1,2-Trichloroethane	ND	mg/l	0.005	0.005	1	1/24/97	2:27	G.Norton	8240B	3465
Trichloroethene	ND	mg/l	0.005	0.005	1	1/24/97	2:27	G.Norton	8240B	3465
Vinyl chloride	ND	mg/l	0.002	0.002	1	1/24/97	2:27	G.Norton	8240B	3465
Xylenes	ND	mg/l	0.005	0.005	1	1/24/97	2:27	G.Norton	8240B	3465
Bromodichloromethane	ND	mg/l	0.005	0.005	1	1/24/97	2:27	G.Norton	8240B	3465

ND = Not detected at the report limit.

** SURROGATE RECOVERIES **

Surrogate	% Recovery	Target Range
VOA Surrogate, 1,2-Dichloroethane, d4	101.	76. - 122.
VOA Surrogate, Toluene d8	86.0	86. - 108.
VOA Surrogate, 4-Bromofluorobenzene	101.	77. - 118.

Report Approved By: Theodore J. Duello Report Date: 1/24/97

Theodore J. Duello, Ph.D.
Michael H. Dunn, M.S.
Danny B. Hale, M.S.

COPY 2

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A006002

Sample ID: TRIP BLANK

Date Collected:

Project: 1330-305

Time Collected:

Project Name: ANG-SITE 11

Date Received: 1/25/97

Sampler: DEBBIE ZAPALAC

Time Received: 9:00

State Certification: 387

Sample Type: Ground water

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Acetone	ND	mg/l	0.010	0.010	1	1/26/97	14:17	G.Norton	8240B	4057
Benzene	ND	mg/l	0.005	0.005	1	1/26/97	14:17	G.Norton	8240B	4057
Bromoform	ND	mg/l	0.005	0.005	1	1/26/97	14:17	G.Norton	8240B	4057
Bromomethane	ND	mg/l	0.010	0.010	1	1/26/97	14:17	G.Norton	8240B	4057
2-Butanone	ND	mg/l	0.010	0.010	1	1/26/97	14:17	G.Norton	8240B	4057
Carbon Disulfide	ND	mg/l	0.005	0.005	1	1/26/97	14:17	G.Norton	8240B	4057
Carbon tetrachloride	ND	mg/l	0.005	0.005	1	1/26/97	14:17	G.Norton	8240B	4057
Chlorobenzene	ND	mg/l	0.005	0.005	1	1/26/97	14:17	G.Norton	8240B	4057
Chloroethane	ND	mg/l	0.010	0.010	1	1/26/97	14:17	G.Norton	8240B	4057
Chloroform	ND	mg/l	0.005	0.005	1	1/26/97	14:17	G.Norton	8240B	4057
Chloromethane	ND	mg/l	0.010	0.010	1	1/26/97	14:17	G.Norton	8240B	4057
Dibromochloromethane	ND	mg/l	0.005	0.005	1	1/26/97	14:17	G.Norton	8240B	4057
1,1-Dichloroethane	ND	mg/l	0.005	0.005	1	1/26/97	14:17	G.Norton	8240B	4057
1,2-Dichloroethane	ND	mg/l	0.005	0.005	1	1/26/97	14:17	G.Norton	8240B	4057
1,1-Dichloroethene	ND	mg/l	0.005	0.005	1	1/26/97	14:17	G.Norton	8240B	4057
1,2-Dichloroethene (total)	ND	mg/l	0.005	0.005	1	1/26/97	14:17	G.Norton	8240B	4057
1,2-Dichloropropane	ND	mg/l	0.005	0.005	1	1/26/97	14:17	G.Norton	8240B	4057
cis-1,3-Dichloropropene	ND	mg/l	0.005	0.005	1	1/26/97	14:17	G.Norton	8240B	4057
trans-1,3-Dichloropropene	ND	mg/l	0.005	0.005	1	1/26/97	14:17	G.Norton	8240B	4057
Ethylbenzene	ND	mg/l	0.005	0.005	1	1/26/97	14:17	G.Norton	8240B	4057
2-Hexanone	ND	mg/l	0.010	0.010	1	1/26/97	14:17	G.Norton	8240B	4057
4-Methyl-2-pentanone	ND	mg/l	0.010	0.010	1	1/26/97	14:17	G.Norton	8240B	4057
Methylene chloride	ND	mg/l	0.005	0.005	1	1/26/97	14:17	G.Norton	8240B	4057
Styrene	ND	mg/l	0.005	0.005	1	1/26/97	14:17	G.Norton	8240B	4057
1,1,2,2-Tetrachloroethane	ND	mg/l	0.005	0.005	1	1/26/97	14:17	G.Norton	8240B	4057
Tetrachloroethene	ND	mg/l	0.005	0.005	1	1/26/97	14:17	G.Norton	8240B	4057
Toluene	ND	mg/l	0.005	0.005	1	1/26/97	14:17	G.Norton	8240B	4057

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A006002
Sample ID: TRIP BLANK

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,1,1-Trichloroethane	ND	mg/l	0.005	0.005	1	1/26/97	14:17	G.Norton	8240B	4057
1,1,2-Trichloroethane	ND	mg/l	0.005	0.005	1	1/26/97	14:17	G.Norton	8240B	4057
Trichloroethene	ND	mg/l	0.005	0.005	1	1/26/97	14:17	G.Norton	8240B	4057
Vinyl chloride	ND	mg/l	0.002	0.002	1	1/26/97	14:17	G.Norton	8240B	4057
Xylenes	ND	mg/l	0.005	0.005	1	1/26/97	14:17	G.Norton	8240B	4057
Bromodichloromethane	ND	mg/l	0.005	0.005	1	1/26/97	14:17	G.Norton	8240B	4057

ND = Not detected at the report limit.

** SURROGATE RECOVERIES **

Surrogate	% Recovery	Target Range
VOA Surrogate, 1,2-Dichloroethane, d4	100.	76. - 122.
VOA Surrogate, Toluene d8	98.0	86. - 108.
VOA Surrogate, 4-Bromofluorobenzene	100.	77. - 113.

Report Approved By: Michael A. Dunn Report Date: 1/27/97

Theodore J. Duello, Ph.D.
Michael H. Dunn, M.S.
Danny B. Hale, M.S.

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2333 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A006003

Sample ID: TRIP BLANK

Date Collected:

Project: 1330-305

Time Collected:

Project Name: ANG-SITE 11

Date Received: 1/25/97

Sampler: DEBBIE ZAPALAC

Time Received: 9:00

State Certification: 337

Sample Type: Ground water

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Acetone	ND	mg/l	0.010	0.010	1	1/26/97	3:28	G.Norton	8240B	4057
Benzene	ND	mg/l	0.005	0.005	1	1/26/97	3:28	G.Norton	8240B	4057
Bromoform	ND	mg/l	0.005	0.005	1	1/26/97	3:28	G.Norton	8240B	4057
Bromomethane	ND	mg/l	0.010	0.010	1	1/26/97	3:28	G.Norton	8240B	4057
2-Butanone	ND	mg/l	0.010	0.010	1	1/26/97	3:28	G.Norton	8240B	4057
Carbon Disulfide	ND	mg/l	0.005	0.005	1	1/26/97	3:28	G.Norton	8240B	4057
Carbon tetrachloride	ND	mg/l	0.005	0.005	1	1/26/97	3:28	G.Norton	8240B	4057
Chlorobenzene	ND	mg/l	0.005	0.005	1	1/26/97	3:28	G.Norton	8240B	4057
Chloroethane	ND	mg/l	0.010	0.010	1	1/26/97	3:28	G.Norton	8240B	4057
Chloroform	ND	mg/l	0.005	0.005	1	1/26/97	3:28	G.Norton	8240B	4057
Chloromethane	ND	mg/l	0.010	0.010	1	1/26/97	3:28	G.Norton	8240B	4057
Dibromochloromethane	ND	mg/l	0.005	0.005	1	1/26/97	3:28	G.Norton	8240B	4057
1,1-Dichloroethane	ND	mg/l	0.005	0.005	1	1/26/97	3:28	G.Norton	8240B	4057
1,2-Dichloroethane	ND	mg/l	0.005	0.005	1	1/26/97	3:28	G.Norton	8240B	4057
1,1-Dichloroethene	ND	mg/l	0.005	0.005	1	1/26/97	3:28	G.Norton	8240B	4057
1,2-Dichloroethene (total)	ND	mg/l	0.005	0.005	1	1/26/97	3:28	G.Norton	8240B	4057
1,2-Dichloropropane	ND	mg/l	0.005	0.005	1	1/26/97	3:28	G.Norton	8240B	4057
cis-1,3-Dichloropropene	ND	mg/l	0.005	0.005	1	1/26/97	3:28	G.Norton	8240B	4057
trans-1,3-Dichloropropene	ND	mg/l	0.005	0.005	1	1/26/97	3:28	G.Norton	8240B	4057
Ethylbenzene	ND	mg/l	0.005	0.005	1	1/26/97	3:28	G.Norton	8240B	4057
2-Hexanone	ND	mg/l	0.010	0.010	1	1/26/97	3:28	G.Norton	8240B	4057
4-Methyl-2-pentanone	ND	mg/l	0.010	0.010	1	1/26/97	3:28	G.Norton	8240B	4057
Methylene chloride	ND	mg/l	0.005	0.005	1	1/26/97	3:28	G.Norton	8240B	4057
Styrene	ND	mg/l	0.005	0.005	1	1/26/97	3:28	G.Norton	8240B	4057
1,1,2,2-Tetrachloroethane	ND	mg/l	0.005	0.005	1	1/26/97	3:28	G.Norton	8240B	4057
Tetrachloroethene	ND	mg/l	0.005	0.005	1	1/26/97	3:28	G.Norton	8240B	4057
Toluene	ND	mg/l	0.005	0.005	1	1/26/97	3:28	G.Norton	8240B	4057

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A006002
Sample ID: TRIP BLANK

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,1,1-Trichloroethane	ND	mg/l	0.005	0.005	1	1/26/97	3:28	G.Norton	8240B	4057
1,1,2-Trichloroethane	ND	mg/l	0.005	0.005	1	1/26/97	3:28	G.Norton	8240B	4057
Trichloroethene	ND	mg/l	0.005	0.005	1	1/26/97	3:28	G.Norton	8240B	4057
Vinyl chloride	ND	mg/l	0.002	0.002	1	1/26/97	3:28	G.Norton	8240B	4057
Xylenes	ND	mg/l	0.005	0.005	1	1/26/97	3:28	G.Norton	8240B	4057
Bromodichloromethane	ND	mg/l	0.005	0.005	1	1/26/97	3:28	G.Norton	8240B	4057

ND = Not detected at the report limit.

** SURROGATE RECOVERIES **

Surrogate	% Recovery	Target Range
VOA Surrogate, 1,2-Dichloroethane, d4	103.	76. - 122.
VOA Surrogate, Toluene d8	101.	86. - 108.
VOA Surrogate, 4-Bromofluorobenzene	99.0	77. - 118.

Report Approved By: Michael A. Dunn Report Date: 1/27/97

Theodore J. Duello, Ph.D.
Michael H. Dunn, M.S.
Danny B. Hale, M.S.

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A006004

Sample ID: TRIP BLANK

Date Collected:

Project: 1330-305

Time Collected:

Project Name: ANG-SITE 11

Date Received: 1/25/97

Sampler: DEBBIE ZAPALAC

Time Received: 9:00

State Certification: 387

Sample Type: Ground water

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Acetone	ND	mg/l	0.010	0.010	1	1/26/97	2:52	G.Norton	8240B	4057
Benzene	ND	mg/l	0.005	0.005	1	1/26/97	2:52	G.Norton	8240B	4057
Bromoform	ND	mg/l	0.005	0.005	1	1/26/97	2:52	G.Norton	8240B	4057
Bromomethane	ND	mg/l	0.010	0.010	1	1/26/97	2:52	G.Norton	8240B	4057
2-Butanone	ND	mg/l	0.010	0.010	1	1/26/97	2:52	G.Norton	8240B	4057
Carbon Disulfide	ND	mg/l	0.005	0.005	1	1/26/97	2:52	G.Norton	8240B	4057
Carbon tetrachloride	ND	mg/l	0.005	0.005	1	1/26/97	2:52	G.Norton	8240B	4057
Chlorobenzene	ND	mg/l	0.005	0.005	1	1/26/97	2:52	G.Norton	8240B	4057
Chloroethane	ND	mg/l	0.010	0.010	1	1/26/97	2:52	G.Norton	8240B	4057
Chloroform	ND	mg/l	0.005	0.005	1	1/26/97	2:52	G.Norton	8240B	4057
Chloromethane	ND	mg/l	0.010	0.010	1	1/26/97	2:52	G.Norton	8240B	4057
Dibromochloromethane	ND	mg/l	0.005	0.005	1	1/26/97	2:52	G.Norton	8240B	4057
1,1-Dichloroethane	ND	mg/l	0.005	0.005	1	1/26/97	2:52	G.Norton	8240B	4057
1,2-Dichloroethane	ND	mg/l	0.005	0.005	1	1/26/97	2:52	G.Norton	8240B	4057
1,1-Dichloroethene	ND	mg/l	0.005	0.005	1	1/26/97	2:52	G.Norton	8240B	4057
1,2-Dichloroethene (total)	ND	mg/l	0.005	0.005	1	1/26/97	2:52	G.Norton	8240B	4057
1,2-Dichloropropane	ND	mg/l	0.005	0.005	1	1/26/97	2:52	G.Norton	8240B	4057
cis-1,3-Dichloropropene	ND	mg/l	0.005	0.005	1	1/26/97	2:52	G.Norton	8240B	4057
trans-1,3-Dichloropropene	ND	mg/l	0.005	0.005	1	1/26/97	2:52	G.Norton	8240B	4057
Ethylbenzene	ND	mg/l	0.005	0.005	1	1/26/97	2:52	G.Norton	8240B	4057
2-Hexanone	ND	mg/l	0.010	0.010	1	1/26/97	2:52	G.Norton	8240B	4057
4-Methyl-2-pentanone	ND	mg/l	0.010	0.010	1	1/26/97	2:52	G.Norton	8240B	4057
Methylene chloride	ND	mg/l	0.005	0.005	1	1/26/97	2:52	G.Norton	8240B	4057
Styrene	ND	mg/l	0.005	0.005	1	1/26/97	2:52	G.Norton	8240B	4057
1,1,2,2-Tetrachloroethane	ND	mg/l	0.005	0.005	1	1/26/97	2:52	G.Norton	8240B	4057
Tetrachloroethene	ND	mg/l	0.005	0.005	1	1/26/97	2:52	G.Norton	8240B	4057
Toluene	ND	mg/l	0.005	0.005	1	1/26/97	2:52	G.Norton	8240B	4057

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A006004
Sample ID: TRIP BLANK

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,1,1-Trichloroethane	ND	mg/l	0.005	0.005	1	1/26/97	2:52	G.Norton	8240B	4057
1,1,2-Trichloroethane	ND	mg/l	0.005	0.005	1	1/26/97	2:52	G.Norton	8240B	4057
Trichloroethene	ND	mg/l	0.005	0.005	1	1/26/97	2:52	G.Norton	8240B	4057
Vinyl chloride	ND	mg/l	0.002	0.002	1	1/26/97	2:52	G.Norton	8240B	4057
Xylenes	ND	mg/l	0.005	0.005	1	1/26/97	2:52	G.Norton	8240B	4057
Bromodichloromethane	ND	mg/l	0.005	0.003	1	1/26/97	2:52	G.Norton	8240B	4057

ND = Not detected at the report limit.

** SURROGATE RECOVERIES **

Surrogate	% Recovery	Target Range
VOA Surrogate, 1,2-Dichloroethane, d4	103.	76. - 122.
VOA Surrogate, Toluene d8	102.	86. - 108.
VOA Surrogate, 4-Bromofluorobenzene	98.0	77. - 118.

Report Approved By: Michael A. Dunn Report Date: 1/27/97

Theodore J. Duello, Ph.D.
Michael H. Dunn, M.S.
Danny B. Hale, M.S.

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A006005

Sample ID: TRIP BLANK

Project: 1330-305

Project Name: ANS-SITE 11

Sampler: DEBBIE ZAPALAC

State Certification: 387

Site I.D.:

Date Collected:

Time Collected:

Date Received: 1/25/97

Time Received: 9:00

Sample Type: Ground water

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Acetone	ND	ug/l	0.010	0.010	1	1/26/97	21:36	G.Norton	8240B	4057
Benzene	ND	ug/l	0.005	0.005	1	1/26/97	21:36	G.Norton	8240B	4057
Bromoform	ND	ug/l	0.005	0.005	1	1/26/97	21:36	G.Norton	8240B	4057
Bromomethane	ND	ug/l	0.010	0.010	1	1/26/97	21:36	G.Norton	8240B	4057
2-Butanone	ND	ug/l	0.010	0.010	1	1/26/97	21:36	G.Norton	8240B	4057
Carbon Disulfide	ND	ug/l	0.005	0.005	1	1/26/97	21:36	G.Norton	8240B	4057
Carbon tetrachloride	ND	ug/l	0.005	0.005	1	1/26/97	21:36	G.Norton	8240B	4057
Chlorobenzene	ND	ug/l	0.005	0.005	1	1/26/97	21:36	G.Norton	8240B	4057
Chloroethane	ND	ug/l	0.010	0.010	1	1/26/97	21:36	G.Norton	8240B	4057
Chloroform	ND	ug/l	0.005	0.005	1	1/26/97	21:36	G.Norton	8240B	4057
Chloromethane	ND	ug/l	0.010	0.010	1	1/26/97	21:36	G.Norton	8240B	4057
Dibromochloromethane	ND	ug/l	0.005	0.005	1	1/26/97	21:36	G.Norton	8240B	4057
1,1-Dichloroethane	ND	ug/l	0.005	0.005	1	1/26/97	21:36	G.Norton	8240B	4057
1,2-Dichloroethane	ND	ug/l	0.005	0.005	1	1/26/97	21:36	G.Norton	8240B	4057
1,1-Dichloroethene	ND	ug/l	0.005	0.005	1	1/26/97	21:36	G.Norton	8240B	4057
1,2-Dichloroethene (total)	ND	ug/l	0.005	0.005	1	1/26/97	21:36	G.Norton	8240B	4057
1,2-Dichloropropane	ND	ug/l	0.005	0.005	1	1/26/97	21:36	G.Norton	8240B	4057
cis-1,3-Dichloropropene	ND	ug/l	0.005	0.005	1	1/26/97	21:36	G.Norton	8240B	4057
trans-1,3-Dichloropropene	ND	ug/l	0.005	0.005	1	1/26/97	21:36	G.Norton	8240B	4057
Ethylbenzene	ND	ug/l	0.005	0.005	1	1/26/97	21:36	G.Norton	8240B	4057
2-Hexanone	ND	ug/l	0.010	0.010	1	1/26/97	21:36	G.Norton	8240B	4057
4-Methyl-2-pentanone	ND	ug/l	0.010	0.010	1	1/26/97	21:36	G.Norton	8240B	4057
Methylene chloride	ND	ug/l	0.005	0.005	1	1/26/97	21:36	G.Norton	8240B	4057
Styrene	ND	ug/l	0.005	0.005	1	1/26/97	21:36	G.Norton	8240B	4057
1,1,2,2-Tetrachloroethane	ND	ug/l	0.005	0.005	1	1/26/97	21:36	G.Norton	8240B	4057
Tetrachloroethene	ND	ug/l	0.005	0.005	1	1/26/97	21:36	G.Norton	8240B	4057
Toluene	ND	ug/l	0.005	0.005	1	1/26/97	21:36	G.Norton	8240B	4057

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
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Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A006005
Sample ID: TRIP BLANK

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,1,1-Trichloroethane	ND	mg/l	0.005	0.005	1	1/26/97	21:36	G.Norton	8240B	4057
1,1,2-Trichloroethane	ND	mg/l	0.005	0.005	1	1/26/97	21:36	G.Norton	8240B	4057
Trichloroethene	ND	mg/l	0.005	0.005	1	1/26/97	21:36	G.Norton	8240B	4057
Vinyl chloride	ND	mg/l	0.002	0.002	1	1/26/97	21:36	G.Norton	8240B	4057
Xylenes	ND	mg/l	0.005	0.005	1	1/26/97	21:36	G.Norton	8240B	4057
Bromodichloromethane	ND	mg/l	0.005	0.005	1	1/26/97	21:36	G.Norton	8240B	4057

ND = Not detected at the report limit.

** SURROGATE RECOVERIES **

Surrogate	% Recovery	Target Range
VOA Surrogate, 1,2-Dichloroethane, d4	91.0	76. - 122.
VOA Surrogate, Toluene d8	90.0	86. - 108.
VOA Surrogate, 4-Bromofluorobenzene	104.	77. - 118.

Report Approved By: Michael A. Dunn Report Date: 1/27/97

Theodore J. Duello, Ph.D.
Michael H. Dunn, M.S.
Danny B. Hale, M.S.

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A006427

Sample ID: TRIP BLANK #1

Date Collected:

Project: 1330-305

Time Collected:

Project Name: ANG-SITE 11

Date Received: 1/28/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification: 337

Sample Type: Ground water

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Acetone	ND	mg/l	0.010	0.010	1	1/29/97	12:51	S. Wani	8240B	4521
Benzene	ND	mg/l	0.005	0.005	1	1/29/97	12:51	S. Wani	8240B	4521
Bromoform	ND	mg/l	0.005	0.005	1	1/29/97	12:51	S. Wani	8240B	4521
Bromomethane	ND	mg/l	0.010	0.010	1	1/29/97	12:51	S. Wani	8240B	4521
2-Butanone	ND	mg/l	0.010	0.010	1	1/29/97	12:51	S. Wani	8240B	4521
Carbon Disulfide	ND	mg/l	0.005	0.005	1	1/29/97	12:51	S. Wani	8240B	4521
Carbon tetrachloride	ND	mg/l	0.005	0.005	1	1/29/97	12:51	S. Wani	8240B	4521
Chlorobenzene	ND	mg/l	0.005	0.005	1	1/29/97	12:51	S. Wani	8240B	4521
Chloroethane	ND	mg/l	0.010	0.010	1	1/29/97	12:51	S. Wani	8240B	4521
Chloroform	ND	mg/l	0.005	0.005	1	1/29/97	12:51	S. Wani	8240B	4521
Chloromethane	ND	mg/l	0.010	0.010	1	1/29/97	12:51	S. Wani	8240B	4521
Dibromochloromethane	ND	mg/l	0.005	0.005	1	1/29/97	12:51	S. Wani	8240B	4521
1,1-Dichloroethane	ND	mg/l	0.005	0.005	1	1/29/97	12:51	S. Wani	8240B	4521
1,2-Dichloroethane	ND	mg/l	0.005	0.005	1	1/29/97	12:51	S. Wani	8240B	4521
1,1-Dichloroethene	ND	mg/l	0.005	0.005	1	1/29/97	12:51	S. Wani	8240B	4521
1,2-Dichloroethene (total)	ND	mg/l	0.005	0.005	1	1/29/97	12:51	S. Wani	8240B	4521
1,2-Dichloropropane	ND	mg/l	0.005	0.005	1	1/29/97	12:51	S. Wani	8240B	4521
cis-1,3-Dichloropropene	ND	mg/l	0.005	0.005	1	1/29/97	12:51	S. Wani	8240B	4521
trans-1,3-Dichloropropene	ND	mg/l	0.005	0.005	1	1/29/97	12:51	S. Wani	8240B	4521
Ethylbenzene	ND	mg/l	0.005	0.005	1	1/29/97	12:51	S. Wani	8240B	4521
2-Hexanone	ND	mg/l	0.010	0.010	1	1/29/97	12:51	S. Wani	8240B	4521
4-Methyl-2-pentanone	ND	mg/l	0.010	0.010	1	1/29/97	12:51	S. Wani	8240B	4521
Methylene chloride	ND	mg/l	0.005	0.005	1	1/29/97	12:51	S. Wani	8240B	4521
Styrene	ND	mg/l	0.005	0.005	1	1/29/97	12:51	S. Wani	8240B	4521
1,1,2,2-Tetrachloroethane	ND	mg/l	0.005	0.005	1	1/29/97	12:51	S. Wani	8240B	4521
Tetrachloroethene	ND	mg/l	0.005	0.005	1	1/29/97	12:51	S. Wani	8240B	4521
Toluene	ND	mg/l	0.005	0.005	1	1/29/97	12:51	S. Wani	8240B	4521

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A006427
Sample ID: TRIP BLANK #1

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,1,1-Trichloroethane	ND	mg/l	0.005	0.005	1	1/28/97	12:51	S. Wani	8240B	4521
1,1,2-Trichloroethane	ND	mg/l	0.005	0.005	1	1/28/97	12:51	S. Wani	8240B	4521
Trichloroethene	ND	mg/l	0.005	0.005	1	1/28/97	12:51	S. Wani	8240B	4521
Vinyl chloride	ND	mg/l	0.002	0.002	1	1/28/97	12:51	S. Wani	8240B	4521
Xylenes	ND	mg/l	0.005	0.005	1	1/28/97	12:51	S. Wani	8240B	4521
Bromodichloromethane	ND	mg/l	0.005	0.005	1	1/28/97	12:51	S. Wani	8240B	4521

ND = Not detected at the report limit.

** SURROGATE RECOVERIES **

Surrogate	% Recovery	Target Range
VOA Surrogate, 1,2-Dichloroethane, d4	96.0	75. - 122.
VOA Surrogate, Toluene d8	106.	86. - 108.
VOA Surrogate, 4-Bromofluorobenzene	97.0	77. - 118.

Report Approved By: Michael H. Dunn Report Date: 1/29/97

Theodore J. Duello, Ph.D.
Michael H. Dunn, M.S.
Danny B. Hale, M.S.

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A006428

Sample ID: TRIP BLANK #2

Date Collected:

Project: 1330-305

Time Collected:

Project Name: ANS-SITE 11

Date Received: 1/28/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification: 387

Sample Type: Ground water

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Acetone	ND	mg/l	0.010	0.010	1	1/28/97	13:25	S. Wani	8240B	4521
Benzene	ND	mg/l	0.005	0.005	1	1/28/97	13:25	S. Wani	8240B	4521
Bromoform	ND	mg/l	0.005	0.005	1	1/28/97	13:25	S. Wani	8240B	4521
Bromomethane	ND	mg/l	0.010	0.010	1	1/28/97	13:25	S. Wani	8240B	4521
2-Butanone	ND	mg/l	0.010	0.010	1	1/28/97	13:25	S. Wani	8240B	4521
Carbon Disulfide	ND	mg/l	0.005	0.005	1	1/28/97	13:25	S. Wani	8240B	4521
Carbon tetrachloride	ND	mg/l	0.005	0.005	1	1/28/97	13:25	S. Wani	8240B	4521
Chlorobenzene	ND	mg/l	0.005	0.005	1	1/28/97	13:25	S. Wani	8240B	4521
Chloroethane	ND	mg/l	0.010	0.010	1	1/28/97	13:25	S. Wani	8240B	4521
Chloroform	ND	mg/l	0.005	0.005	1	1/28/97	13:25	S. Wani	8240B	4521
Chloromethane	ND	mg/l	0.010	0.010	1	1/28/97	13:25	S. Wani	8240B	4521
Dibromochloromethane	ND	mg/l	0.005	0.005	1	1/28/97	13:25	S. Wani	8240B	4521
1,1-Dichloroethane	ND	mg/l	0.005	0.005	1	1/28/97	13:25	S. Wani	8240B	4521
1,2-Dichloroethane	ND	mg/l	0.005	0.005	1	1/28/97	13:25	S. Wani	8240B	4521
1,1-Dichloroethene	ND	mg/l	0.005	0.005	1	1/28/97	13:25	S. Wani	8240B	4521
1,2-Dichloroethene (total)	ND	mg/l	0.005	0.005	1	1/28/97	13:25	S. Wani	8240B	4521
1,2-Dichloropropane	ND	mg/l	0.005	0.005	1	1/28/97	13:25	S. Wani	8240B	4521
cis-1,3-Dichloropropene	ND	mg/l	0.005	0.005	1	1/28/97	13:25	S. Wani	8240B	4521
trans-1,3-Dichloropropene	ND	mg/l	0.005	0.005	1	1/28/97	13:25	S. Wani	8240B	4521
Ethylbenzene	ND	mg/l	0.005	0.005	1	1/28/97	13:25	S. Wani	8240B	4521
2-Hexanone	ND	mg/l	0.010	0.010	1	1/28/97	13:25	S. Wani	8240B	4521
4-Methyl-2-pentanone	ND	mg/l	0.010	0.010	1	1/28/97	13:25	S. Wani	8240B	4521
Methylene chloride	ND	mg/l	0.005	0.005	1	1/28/97	13:25	S. Wani	8240B	4521
Styrene	ND	mg/l	0.005	0.005	1	1/28/97	13:25	S. Wani	8240B	4521
1,1,2,2-Tetrachloroethane	ND	mg/l	0.005	0.005	1	1/28/97	13:25	S. Wani	8240B	4521
Tetrachloroethene	ND	mg/l	0.005	0.005	1	1/28/97	13:25	S. Wani	8240B	4521
Toluene	ND	mg/l	0.005	0.005	1	1/28/97	13:25	S. Wani	8240B	4521

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SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A006428
Sample ID: TRIP BLANK #2

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,1,1-Trichloroethane	ND	mg/l	0.005	0.005	1	1/28/97	13:25	S. Wani	8240B	4521
1,1,2-Trichloroethane	ND	mg/l	0.005	0.005	1	1/28/97	13:25	S. Wani	8240B	4521
Trichloroethene	ND	mg/l	0.005	0.005	1	1/28/97	13:25	S. Wani	8240B	4521
Vinyl chloride	ND	mg/l	0.002	0.002	1	1/28/97	13:25	S. Wani	8240B	4521
Xylenes	ND	mg/l	0.005	0.005	1	1/28/97	13:25	S. Wani	8240B	4521
Bromodichloromethane	ND	mg/l	0.005	0.005	1	1/28/97	13:25	S. Wani	8240B	4521

ND = Not detected at the report limit.

** SURROGATE RECOVERIES **

Surrogate	% Recovery	Target Range
VOA Surrogate, 1,2-Dichloroethane, d4	96.0	76. - 122.
VOA Surrogate, Toluene d8	106.	86. - 108.
VOA Surrogate, 4-Bromofluorobenzene	95.0	77. - 118.

Report Approved By: Michael H. Dunn Report Date: 1/29/97

Theodore J. Duello, Ph.D.
Michael H. Dunn, M.S.
Danny B. Hale, M.S.

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A006978

Sample ID: TRIP BLANK

Date Collected:

Project: 1330-305

Time Collected:

Project Name: ANG-SITE 11

Date Received: 1/30/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification: 387

Sample Type: Ground water

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Acetone	ND	mg/l	0.010	0.010	1	1/30/97	16:11	G.Norton	8240B	5104
Benzene	ND	mg/l	0.005	0.005	1	1/30/97	16:11	G.Norton	8240B	5104
Bromoform	ND	mg/l	0.005	0.005	1	1/30/97	16:11	G.Norton	8240B	5104
Bromomethane	ND	mg/l	0.010	0.010	1	1/30/97	16:11	G.Norton	8240B	5104
2-Butanone	ND	mg/l	0.010	0.010	1	1/30/97	16:11	G.Norton	8240B	5104
Carbon Disulfide	ND	mg/l	0.005	0.005	1	1/30/97	16:11	G.Norton	8240B	5104
Carbon tetrachloride	ND	mg/l	0.005	0.005	1	1/30/97	16:11	G.Norton	8240B	5104
Chlorobenzene	ND	mg/l	0.005	0.005	1	1/30/97	16:11	G.Norton	8240B	5104
Chloroethane	ND	mg/l	0.010	0.010	1	1/30/97	16:11	G.Norton	8240B	5104
Chloroform	ND	mg/l	0.005	0.005	1	1/30/97	16:11	G.Norton	8240B	5104
Chloromethane	ND	mg/l	0.010	0.010	1	1/30/97	16:11	G.Norton	8240B	5104
Dibromochloromethane	ND	mg/l	0.005	0.005	1	1/30/97	16:11	G.Norton	8240B	5104
1,1-Dichloroethane	ND	mg/l	0.005	0.005	1	1/30/97	16:11	G.Norton	8240B	5104
1,2-Dichloroethane	ND	mg/l	0.005	0.005	1	1/30/97	16:11	G.Norton	8240B	5104
1,1-Dichloroethene	ND	mg/l	0.005	0.005	1	1/30/97	16:11	G.Norton	8240B	5104
1,2-Dichloroethene (total)	ND	mg/l	0.005	0.005	1	1/30/97	16:11	G.Norton	8240B	5104
1,2-Dichloropropane	ND	mg/l	0.005	0.005	1	1/30/97	16:11	G.Norton	8240B	5104
cis-1,3-Dichloropropene	ND	mg/l	0.005	0.005	1	1/30/97	16:11	G.Norton	8240B	5104
trans-1,3-Dichloropropene	ND	mg/l	0.005	0.005	1	1/30/97	16:11	G.Norton	8240B	5104
Ethylbenzene	ND	mg/l	0.005	0.005	1	1/30/97	16:11	G.Norton	8240B	5104
2-Hexanone	ND	mg/l	0.010	0.010	1	1/30/97	16:11	G.Norton	8240B	5104
4-Methyl-2-pentanone	ND	mg/l	0.010	0.010	1	1/30/97	16:11	G.Norton	8240B	5104
Methylene chloride	ND	mg/l	0.005	0.005	1	1/30/97	16:11	G.Norton	8240B	5104
Styrene	ND	mg/l	0.005	0.005	1	1/30/97	16:11	G.Norton	8240B	5104
1,1,2,2-Tetrachloroethane	ND	mg/l	0.005	0.005	1	1/30/97	16:11	G.Norton	8240B	5104
Tetrachloroethene	ND	mg/l	0.005	0.005	1	1/30/97	16:11	G.Norton	8240B	5104
Toluene	ND	mg/l	0.005	0.005	1	1/30/97	16:11	G.Norton	8240B	5104

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SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A006978
Sample ID: TRIP BLANK

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,1,1-Trichloroethane	ND	mg/l	0.005	0.005	1	1/30/97	16:11	G.Norton	8240B	5104
1,1,2-Trichloroethane	ND	mg/l	0.005	0.005	1	1/30/97	16:11	G.Norton	8240B	5104
Trichloroethene	ND	mg/l	0.005	0.005	1	1/30/97	16:11	G.Norton	8240B	5104
Vinyl chloride	ND	mg/l	0.002	0.002	1	1/30/97	16:11	G.Norton	8240B	5104
Xylenes	ND	mg/l	0.005	0.005	1	1/30/97	16:11	G.Norton	8240B	5104
Bromodichloromethane	ND	mg/l	0.005	0.005	1	1/30/97	16:11	G.Norton	8240B	5104

ND = Not detected at the report limit.

** SURROGATE RECOVERIES **

Surrogate	% Recovery	Target Range
VOA Surrogate, 1,2-Dichloroethane, d4	94.0	76. - 122.
VOA Surrogate, Toluene d8	106.	86. - 108.
VOA Surrogate, 4-Bromofluorobenzene	102.	77. - 118.

Report Approved By: Michael H. Dunn Report Date: 1/31/97

Theodore J. Duello, Ph.D.
Michael H. Dunn, M.S.
Danny B. Hale, M.S.

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A006525

Sample ID: TRIP BLANK

Date Collected:

Project: 1330-305

Time Collected:

Project Name: ANG-SITE 11

Date Received: 2/ 4/97

Sampler: GEORGE KNIGHT

Time Received: 8:30

State Certification: 387

Sample Type: Ground water

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Acetone	ND	mg/l	0.010	0.010	1	2/ 5/97	20:32	G.Norton	8240B	6489
Benzene	ND	mg/l	0.005	0.005	1	2/ 5/97	20:32	G.Norton	8240B	6489
Bromoform	ND	mg/l	0.005	0.005	1	2/ 5/97	20:32	G.Norton	8240B	6489
Bromomethane	ND	mg/l	0.010	0.010	1	2/ 5/97	20:32	G.Norton	8240B	6489
2-Butanone	ND	mg/l	0.010	0.010	1	2/ 5/97	20:32	G.Norton	8240B	6489
Carbon Disulfide	ND	mg/l	0.005	0.005	1	2/ 5/97	20:32	G.Norton	8240B	6489
Carbon tetrachloride	ND	mg/l	0.005	0.005	1	2/ 5/97	20:32	G.Norton	8240B	6489
Chlorobenzene	ND	mg/l	0.005	0.005	1	2/ 5/97	20:32	G.Norton	8240B	6489
Chloroethane	ND	mg/l	0.010	0.010	1	2/ 5/97	20:32	G.Norton	8240B	6489
Chloroform	ND	mg/l	0.005	0.005	1	2/ 5/97	20:32	G.Norton	8240B	6489
Chloromethane	ND	mg/l	0.010	0.010	1	2/ 5/97	20:32	G.Norton	8240B	6489
Dibromochloromethane	ND	mg/l	0.005	0.005	1	2/ 5/97	20:32	G.Norton	8240B	6489
1,1-Dichloroethane	ND	mg/l	0.005	0.005	1	2/ 5/97	20:32	G.Norton	8240B	6489
1,2-Dichloroethane	ND	mg/l	0.005	0.005	1	2/ 5/97	20:32	G.Norton	8240B	6489
1,1-Dichloroethene	ND	mg/l	0.005	0.005	1	2/ 5/97	20:32	G.Norton	8240B	6489
1,2-Dichloroethene (total)	ND	mg/l	0.005	0.005	1	2/ 5/97	20:32	G.Norton	8240B	6489
1,2-Dichloropropane	ND	mg/l	0.005	0.005	1	2/ 5/97	20:32	G.Norton	8240B	6489
cis-1,3-Dichloropropene	ND	mg/l	0.005	0.005	1	2/ 5/97	20:32	G.Norton	8240B	6489
trans-1,3-Dichloropropene	ND	mg/l	0.005	0.005	1	2/ 5/97	20:32	G.Norton	8240B	6489
Ethylbenzene	ND	mg/l	0.005	0.005	1	2/ 5/97	20:32	G.Norton	8240B	6489
2-Hexanone	ND	mg/l	0.010	0.010	1	2/ 5/97	20:32	G.Norton	8240B	6489
4-Methyl-2-pentanone	ND	mg/l	0.010	0.010	1	2/ 5/97	20:32	G.Norton	8240B	6489
Methylene chloride	ND	mg/l	0.005	0.005	1	2/ 5/97	20:32	G.Norton	8240B	6489
Styrene	ND	mg/l	0.005	0.005	1	2/ 5/97	20:32	G.Norton	8240B	6489
1,1,2,2-Tetrachloroethane	ND	mg/l	0.005	0.005	1	2/ 5/97	20:32	G.Norton	8240B	6489
Tetrachloroethene	ND	mg/l	0.005	0.005	1	2/ 5/97	20:32	G.Norton	8240B	6489
Toluene	ND	mg/l	0.005	0.005	1	2/ 5/97	20:32	G.Norton	8240B	6489

COPY 2

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A008525
Sample ID: TRIP BLANK

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,1,1-Trichloroethane	ND	mg/l	0.005	0.005	1	2/ 5/97	20:32	G.Norton	8240B	6489
1,1,2-Trichloroethane	ND	mg/l	0.005	0.005	1	2/ 5/97	20:32	G.Norton	8240B	6489
Trichloroethene	ND	mg/l	0.005	0.005	1	2/ 5/97	20:32	G.Norton	8240B	6489
Vinyl chloride	ND	mg/l	0.002	0.002	1	2/ 5/97	20:32	G.Norton	8240B	6489
Xylenes	ND	mg/l	0.005	0.005	1	2/ 5/97	20:32	G.Norton	8240B	6489
Bromodichloromethane	ND	mg/l	0.005	0.005	1	2/ 5/97	20:32	G.Norton	8240B	6489

ND = Not detected at the report limit.

** SURROGATE RECOVERIES **

Surrogate	% Recovery	Target Range
VOA Surrogate, 1,2-Dichloroethane, d4	97.0	76. - 122.
VOA Surrogate, Toluene d8	106.	86. - 108.
VOA Surrogate, 4-Bromofluorobenzene	95.0	77. - 118.

Report Approved By: Michael A. Dunn Report Date: 2/ 6/97

Theodore J. Duello, Ph.D.
Michael H. Dunn, M.S.
Danny B. Hale, M.S.

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A00E204

Sample ID: FIELD BLK #1

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 17:00

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Water

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,1-Dichloroethene	ND	mg/l	0.005	0.005	1	1/24/97	5:21	G.Norton	8240B	3465
1,2-Dichloroethene (total)	ND	mg/l	0.005	0.005	1	1/24/97	5:21	G.Norton	8240B	3465
1,2-Dichloropropane	ND	mg/l	0.005	0.005	1	1/24/97	5:21	G.Norton	8240B	3465
cis-1,3-Dichloropropene	ND	mg/l	0.005	0.005	1	1/24/97	5:21	G.Norton	8240B	3465
trans-1,3-Dichloropropene	ND	mg/l	0.005	0.005	1	1/24/97	5:21	G.Norton	8240B	3465
Ethylbenzene	ND	mg/l	0.005	0.005	1	1/24/97	5:21	G.Norton	8240B	3465
2-Hexanone	ND	mg/l	0.010	0.010	1	1/24/97	5:21	G.Norton	8240B	3465
4-Methyl-2-pentanone	ND	mg/l	0.010	0.010	1	1/24/97	5:21	G.Norton	8240B	3465
Methylene chloride	ND	mg/l	0.005	0.005	1	1/24/97	5:21	G.Norton	8240B	3465
Styrene	ND	mg/l	0.005	0.005	1	1/24/97	5:21	G.Norton	8240B	3465
1,1,2,2-Tetrachloroethane	ND	mg/l	0.005	0.005	1	1/24/97	5:21	G.Norton	8240B	3465
Tetrachloroethene	ND	mg/l	0.005	0.005	1	1/24/97	5:21	G.Norton	8240B	3465
Toluene	ND	mg/l	0.005	0.005	1	1/24/97	5:21	G.Norton	8240B	3465
1,1,1-Trichloroethane	ND	mg/l	0.005	0.005	1	1/24/97	5:21	G.Norton	8240B	3465
1,1,2-Trichloroethane	ND	mg/l	0.005	0.005	1	1/24/97	5:21	G.Norton	8240B	3465
Trichloroethene	ND	mg/l	0.005	0.005	1	1/24/97	5:21	G.Norton	8240B	3465
Vinyl chloride	ND	mg/l	0.002	0.002	1	1/24/97	5:21	G.Norton	8240B	3465
Xylenes	ND	mg/l	0.005	0.005	1	1/24/97	5:21	G.Norton	8240B	3465
Bromodichloromethane	ND	mg/l	0.005	0.005	1	1/24/97	5:21	G.Norton	8240B	3465

ND = Not detected at the report limit.

Sample Extraction Data

BNA Extracted	1/23/97	Vol extracted:	1000 ml	Extract vol:	1.0 ml
BNA's Extracted	1/23/97	Vol extracted:	1000 ml	Extract Volume:	1.0 ml

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2323 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005166

Samole ID: EQ BLANK #1

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 15:00

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Water

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Oil and Grease	ND	mg/l	1.0	1.0	1	1/23/97	8:45	E. Mabry	9070	3517
TPH (Gasoline Range)	ND	mg/l	0.10	0.10	1	1/24/97	11:30	J. James	8015M/5030	3473
TPH (Diesel Range)	ND	mg/l	0.10	0.10	1	1/24/97	12:48	K.Walkup	8015M/3510	3628
Acenaphthene	ND	mg/l	0.011	0.010	1	1/24/97	14:02	M.Goodrich	8270B	3690
Acenaphthylene	ND	mg/l	0.011	0.010	1	1/24/97	14:02	M.Goodrich	8270B	3690
Anthracene	ND	mg/l	0.011	0.010	1	1/24/97	14:02	M.Goodrich	8270B	3690
Benzo(a)anthracene	ND	mg/l	0.011	0.010	1	1/24/97	14:02	M.Goodrich	8270B	3690
Benzo(a)pyrene	ND	mg/l	0.011	0.010	1	1/24/97	14:02	M.Goodrich	8270B	3690
Benzo(b)fluoranthene	ND	mg/l	0.011	0.010	1	1/24/97	14:02	M.Goodrich	8270B	3690
Benzo(g,h,i)perylene	ND	mg/l	0.011	0.010	1	1/24/97	14:02	M.Goodrich	8270B	3690
Benzo(k)fluoranthene	ND	mg/l	0.011	0.010	1	1/24/97	14:02	M.Goodrich	8270B	3690
4-Bromophenylphenylether	ND	mg/l	0.011	0.010	1	1/24/97	14:02	M.Goodrich	8270B	3690
Butylbenzylphthalate	ND	mg/l	0.011	0.010	1	1/24/97	14:02	M.Goodrich	8270B	3690
Carbazole	ND	mg/l	0.011	0.010	1	1/24/97	14:02	M.Goodrich	8270B	3690
4-Chloro-3-methylphenol	ND	mg/l	0.011	0.010	1	1/24/97	14:02	M.Goodrich	8270B	3690
4-Chloroaniline	ND	mg/l	0.011	0.010	1	1/24/97	14:02	M.Goodrich	8270B	3690
bis(2-Chloroethoxy)methane	ND	mg/l	0.011	0.010	1	1/24/97	14:02	M.Goodrich	8270B	3690
bis(2-Chloroethyl)ether	ND	mg/l	0.011	0.010	1	1/24/97	14:02	M.Goodrich	8270B	3690
bis(2-Chloroisopropyl)ether	ND	mg/l	0.011	0.010	1	1/24/97	14:02	M.Goodrich	8270B	3690
2-Chloronaphthalene	ND	mg/l	0.011	0.010	1	1/24/97	14:02	M.Goodrich	8270B	3690
2-Chlorophenol	ND	mg/l	0.011	0.010	1	1/24/97	14:02	M.Goodrich	8270B	3690
4-Chlorophenylphenylether	ND	mg/l	0.011	0.010	1	1/24/97	14:02	M.Goodrich	8270B	3690
Chrysene	ND	mg/l	0.011	0.010	1	1/24/97	14:02	M.Goodrich	8270B	3690
Dibenzofuran	ND	mg/l	0.011	0.010	1	1/24/97	14:02	M.Goodrich	8270B	3690
Dibenz(a,h)anthracene	ND	mg/l	0.011	0.010	1	1/24/97	14:02	M.Goodrich	8270B	3690
1,2-Dichlorobenzene	ND	mg/l	0.011	0.010	1	1/24/97	14:02	M.Goodrich	8270B	3690
1,3-Dichlorobenzene	ND	mg/l	0.011	0.010	1	1/24/97	14:02	M.Goodrich	8270B	3690

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005188

Sample ID: EQ BLANK #1

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 15:00

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Water

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,4-Dichlorobenzene	ND	mg/l	0.011	0.010	1	1/24/97	14:02	M.Goodrich	8270B	3690
3,3'-Dichlorobenzidine	ND	mg/l	0.029	0.020	1	1/24/97	14:02	M.Goodrich	8270B	3690
2,4-Dichlorophenol	ND	mg/l	0.011	0.010	1	1/24/97	14:02	M.Goodrich	8270B	3690
Diethylphthalate	ND	mg/l	0.011	0.010	1	1/24/97	14:02	M.Goodrich	8270B	3690
2,4-Diaethylphenol	ND	mg/l	0.011	0.010	1	1/24/97	14:02	M.Goodrich	8270B	3690
Dimethylphthalate	ND	mg/l	0.011	0.010	1	1/24/97	14:02	M.Goodrich	8270B	3690
Di-n-butylphthalate	ND	mg/l	0.011	0.010	1	1/24/97	14:02	M.Goodrich	8270B	3690
4,6-Dinitro-2-methylphenol	ND	mg/l	0.029	0.025	1	1/24/97	14:02	M.Goodrich	8270B	3690
2,4-Dinitrophenol	ND	mg/l	0.029	0.025	1	1/24/97	14:02	M.Goodrich	8270B	3690
2,4-dinitrotoluene	ND	mg/l	0.011	0.010	1	1/24/97	14:02	M.Goodrich	8270B	3690
2,6-Dinitrotoluene	ND	mg/l	0.011	0.010	1	1/24/97	14:02	M.Goodrich	8270B	3690
Di-n-octylphthalate	ND	mg/l	0.011	0.010	1	1/24/97	14:02	M.Goodrich	8270B	3690
Fluoranthene	ND	mg/l	0.011	0.010	1	1/24/97	14:02	M.Goodrich	8270B	3690
Fluorene	ND	mg/l	0.011	0.010	1	1/24/97	14:02	M.Goodrich	8270B	3690
Hexachlorobenzene	ND	mg/l	0.0111	0.010	1	1/24/97	14:02	M.Goodrich	8270B	3690
Hexachlorobutadiene	ND	mg/l	0.011	0.010	1	1/24/97	14:02	M.Goodrich	8270B	3690
Hexachlorocyclopentadiene	ND	mg/l	0.011	0.010	1	1/24/97	14:02	M.Goodrich	8270B	3690
Hexachloroethane	ND	mg/l	0.011	0.010	1	1/24/97	14:02	M.Goodrich	8270B	3690
Indeno(1,2,3-cd)pyrene	ND	mg/l	0.011	0.010	1	1/24/97	14:02	M.Goodrich	8270B	3690
Isophorone	ND	mg/l	0.011	0.010	1	1/24/97	14:02	M.Goodrich	8270B	3690
2-Methylnaphthalene	ND	mg/l	0.011	0.010	1	1/24/97	14:02	M.Goodrich	8270B	3690
2-Methylphenol	ND	mg/l	0.011	0.010	1	1/24/97	14:02	M.Goodrich	8270B	3690
3 & 4-Methylphenol	ND	mg/l	0.011	0.010	1	1/24/97	14:02	M.Goodrich	8270B	3690
Naphthalene	ND	mg/l	0.011	0.010	1	1/24/97	14:02	M.Goodrich	8270B	3690
2-Nitroaniline	ND	mg/l	0.029	0.025	1	1/24/97	14:02	M.Goodrich	8270B	3690
3-Nitroaniline	ND	mg/l	0.029	0.025	1	1/24/97	14:02	M.Goodrich	8270B	3690
4-Nitroaniline	ND	mg/l	0.029	0.025	1	1/24/97	14:02	M.Goodrich	8270B	3690

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
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Phone 1-615-726-0177

ANALYTICAL REPOR

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005166

Sample ID: EQ BLANK #1

Date Collected: 1/22/9

Project: 1330-269

Time Collected: 15:00

Project Name: ANG-SITE 11

Date Received: 1/23/9

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Water

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	B
Nitrobenzene	ND	mg/l	0.011	0.010	1	1/24/97	14:02	M.Goodrich	8270B	3
2-Nitrophenol	ND	mg/l	0.011	0.010	1	1/24/97	14:02	M.Goodrich	8270B	3
4-Nitrophenol	ND	mg/l	0.028	0.025	1	1/24/97	14:02	M.Goodrich	8270B	3
N-nitrosodi-n-propylamine	ND	mg/l	0.011	0.010	1	1/24/97	14:02	M.Goodrich	8270B	3
N-nitrosodiphenylamine	ND	mg/l	0.011	0.010	1	1/24/97	14:02	M.Goodrich	8270B	3
Pentachlorophenol	ND	mg/l	0.028	0.025	1	1/24/97	14:02	M.Goodrich	8270B	3
Phenanthrene	ND	mg/l	0.011	0.010	1	1/24/97	14:02	M.Goodrich	8270B	3
Phenol	ND	mg/l	0.011	0.010	1	1/24/97	14:02	M.Goodrich	8270B	3
Pyrene	ND	mg/l	0.011	0.010	1	1/24/97	14:02	M.Goodrich	8270B	3
Bis(2-ethylhexyl)phthalate	ND	mg/l	0.011	0.010	1	1/24/97	14:02	M.Goodrich	8270B	3
1,2,4-Trichlorobenzene	ND	mg/l	0.011	0.010	1	1/24/97	14:02	M.Goodrich	8270B	3
2,4,5-Trichlorophenol	ND	mg/l	0.028	0.025	1	1/24/97	14:02	M.Goodrich	8270B	3
2,4,6-Trichlorophenol	ND	mg/l	0.011	0.010	1	1/24/97	14:02	M.Goodrich	8270B	3
Acetone	ND	mg/l	0.010	0.010	1	1/24/97	4:46	G.Norton	8240B	3
Benzene	ND	mg/l	0.005	0.005	1	1/24/97	4:46	G.Norton	8240B	3
Bromoform	ND	mg/l	0.005	0.005	1	1/24/97	4:46	G.Norton	8240B	3
Bromoethane	ND	mg/l	0.010	0.010	1	1/24/97	4:46	G.Norton	8240B	3
2-Butanone	ND	mg/l	0.010	0.010	1	1/24/97	4:46	G.Norton	8240B	3
Carbon Disulfide	ND	mg/l	0.005	0.005	1	1/24/97	4:46	G.Norton	8240B	3
Carbon tetrachloride	ND	mg/l	0.005	0.005	1	1/24/97	4:46	G.Norton	8240B	3
Chlorobenzene	ND	mg/l	0.005	0.005	1	1/24/97	4:46	G.Norton	8240B	3
Chloroethane	ND	mg/l	0.010	0.010	1	1/24/97	4:46	G.Norton	8240B	3
Chloroform	ND	mg/l	0.005	0.005	1	1/24/97	4:46	G.Norton	8240B	3
Chloromethane	ND	mg/l	0.010	0.010	1	1/24/97	4:46	G.Norton	8240B	3
Dibromochloromethane	ND	mg/l	0.005	0.005	1	1/24/97	4:46	G.Norton	8240B	3
1,1-Dichloroethane	ND	mg/l	0.005	0.005	1	1/24/97	4:46	G.Norton	8240B	3
1,2-Dichloroethane	ND	mg/l	0.005	0.005	1	1/24/97	4:46	G.Norton	8240B	3

SPECIALIZED ASSAYS, INC.

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Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A0005166

Sample ID: EQ BLANK #1

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 15:00

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Water

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,1-Dichloroethene	ND	mg/l	0.005	0.005	1	1/24/97	4:46	G.Norton	8240B	3465
1,2-Dichloroethene (total)	ND	mg/l	0.005	0.005	1	1/24/97	4:46	G.Norton	8240B	3465
1,2-Dichloropropane	ND	mg/l	0.005	0.005	1	1/24/97	4:46	G.Norton	8240B	3465
cis-1,3-Dichloropropene	ND	mg/l	0.005	0.005	1	1/24/97	4:46	G.Norton	8240B	3465
trans-1,3-Dichloropropene	ND	mg/l	0.005	0.005	1	1/24/97	4:46	G.Norton	8240B	3465
Ethylbenzene	ND	mg/l	0.005	0.005	1	1/24/97	4:46	G.Norton	8240B	3465
2-Hexanone	ND	mg/l	0.010	0.010	1	1/24/97	4:46	G.Norton	8240B	3465
4-Methyl-2-pentanone	ND	mg/l	0.010	0.010	1	1/24/97	4:46	G.Norton	8240B	3465
Methylene chloride	ND	mg/l	0.005	0.005	1	1/24/97	4:46	G.Norton	8240B	3465
Styrene	ND	mg/l	0.005	0.005	1	1/24/97	4:46	G.Norton	8240B	3465
1,1,2,2-Tetrachloroethane	ND	mg/l	0.005	0.005	1	1/24/97	4:46	G.Norton	8240B	3465
Tetrachloroethene	ND	mg/l	0.005	0.005	1	1/24/97	4:46	G.Norton	8240B	3465
Toluene	ND	mg/l	0.005	0.005	1	1/24/97	4:46	G.Norton	8240B	3465
1,1,1-Trichloroethane	ND	mg/l	0.005	0.005	1	1/24/97	4:46	G.Norton	8240B	3465
1,1,2-Trichloroethane	ND	mg/l	0.005	0.005	1	1/24/97	4:46	G.Norton	8240B	3465
Trichloroethene	ND	mg/l	0.005	0.005	1	1/24/97	4:46	G.Norton	8240B	3465
Vinyl chloride	ND	mg/l	0.002	0.002	1	1/24/97	4:46	G.Norton	8240B	3465
Xylenes	ND	mg/l	0.005	0.005	1	1/24/97	4:46	G.Norton	8240B	3465
Bromodichloromethane	ND	mg/l	0.005	0.005	1	1/24/97	4:46	G.Norton	8240B	3465

ND = Not detected at the report limit.

Sample Extraction Data

BNA Extracted	1/30/97	Vol extracted:	940. ml	Extract Volume:	1.00 ml
BNA's Extracted	1/30/97	Vol extracted:	940. ml	Extract Volume:	1.0 ml

COPY 2

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005166

Sample ID: EQ BLANK #1

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 15:00

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Water

Site I.D.:

** SURROGATE RECOVERIES **

Surrogate	% Recovery	Target Range	
GRO Surrogate,#	99.0	50. -	150.
BTEX/GRO Surrogate	100.	50. -	150.
VOA Surrogate, 1,2-Dichloroethane, d4	103.	76. -	122.
VOA Surrogate, Toluene d8	89.0	86. -	108.
VOA Surrogate, 4-Bromofluorobenzene	102.	77. -	118.
BNA Surrogate, Nitrobenzene	64.0	35. -	115.
BNA Surrogate, 2-Fluorobiphenyl	64.0	43. -	116.
BNA Surrogate, Terphenyl d14	92.0	20. -	130.
BNA Surrogate, Phenol d5	18.0	10. -	110.
BNA Surrogate, 2-Fluorophenol	24.0	20. -	110.
BNA Surrogate, 2,4,6-Tribromophenol	64.0	10. -	123.

Report Approved By: Theodore J. Duello Report Date: 1/24/97

Theodore J. Duello, Ph.D.
Michael H. Dunn, M.S.
Danny B. Hale, M.S.

SPECIALIZED ASSAYS, INC.

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A006006

Sample ID: EQ BLK #2

Date Collected: 1/24/97

Project: 1330-305

Time Collected: 6:00

Project Name: ANG-SITE 11

Date Received: 1/25/97

Sampler: DEBBIE ZAPALAC

Time Received: 9:00

State Certification: 397

Sample Type: Ground water

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Oil and Grease	ND	mg/l	1.0	1.0	1	1/25/97	15:34	L.Philpott	9070	4063
TPH (Gasoline Range)	ND	mg/l	0.10	0.10	1	1/27/97	1:28	Duncan, J.	8015M/5030	4062
TPH (Diesel Range)	ND	mg/l	0.53	0.10	1	1/26/97	3:20	K.Walkup	8015M/3510	4220
Acenaphthene	ND	mg/l	0.010	0.010	1	1/26/97	14:39	M.Goodrich	8270B	4222
Acenaphthylene	ND	mg/l	0.010	0.010	1	1/26/97	14:39	M.Goodrich	8270B	4222
Anthracene	ND	mg/l	0.010	0.010	1	1/26/97	14:39	M.Goodrich	8270B	4222
Benzo(a)anthracene	ND	mg/l	0.010	0.010	1	1/26/97	14:39	M.Goodrich	8270B	4222
Benzo(a)pyrene	ND	mg/l	0.010	0.010	1	1/26/97	14:39	M.Goodrich	8270B	4222
Benzo(b)fluoranthene	ND	mg/l	0.010	0.010	1	1/26/97	14:39	M.Goodrich	8270B	4222
Benzo(g,h,i)perylene	ND	mg/l	0.010	0.010	1	1/26/97	14:39	M.Goodrich	8270B	4222
Benzo(k)fluoranthene	ND	mg/l	0.010	0.010	1	1/26/97	14:39	M.Goodrich	8270B	4222
4-Bromophenylphenylether	ND	mg/l	0.010	0.010	1	1/26/97	14:39	M.Goodrich	8270B	4222
Butylbenzylphthalate	ND	mg/l	0.010	0.010	1	1/26/97	14:39	M.Goodrich	8270B	4222
Carbazole	ND	mg/l	0.010	0.010	1	1/26/97	14:39	M.Goodrich	8270B	4222
4-Chloro-3-methylphenol	ND	mg/l	0.010	0.010	1	1/26/97	14:39	M.Goodrich	8270B	4222
4-Chloroaniline	ND	mg/l	0.010	0.010	1	1/26/97	14:39	M.Goodrich	8270B	4222
bis(2-Chloroethoxy)methane	ND	mg/l	0.010	0.010	1	1/26/97	14:39	M.Goodrich	8270B	4222
bis(2-Chloroethyl)ether	ND	mg/l	0.010	0.010	1	1/26/97	14:39	M.Goodrich	8270B	4222
bis(2-Chloroisopropyl)ether	ND	mg/l	0.010	0.010	1	1/26/97	14:39	M.Goodrich	8270B	4222
2-Chloronaphthalene	ND	mg/l	0.010	0.010	1	1/26/97	14:39	M.Goodrich	8270B	4222
2-Chlorophenol	ND	mg/l	0.010	0.010	1	1/26/97	14:39	M.Goodrich	8270B	4222
4-Chlorophenylphenylether	ND	mg/l	0.010	0.010	1	1/26/97	14:39	M.Goodrich	8270B	4222
Chrysene	ND	mg/l	0.010	0.010	1	1/26/97	14:39	M.Goodrich	8270B	4222
Dibenzofuran	ND	mg/l	0.010	0.010	1	1/26/97	14:39	M.Goodrich	8270B	4222
Dibenz(a,h)anthracene	ND	mg/l	0.010	0.010	1	1/26/97	14:39	M.Goodrich	8270B	4222
1,2-Dichlorobenzene	ND	mg/l	0.010	0.010	1	1/26/97	14:39	M.Goodrich	8270B	4222
1,3-Dichlorobenzene	ND	mg/l	0.010	0.010	1	1/26/97	14:39	M.Goodrich	8270B	4222

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
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Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A006006
Sample ID: EQ BLK #2

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,4-Dichlorobenzene	ND	mg/l	0.010	0.010	1	1/26/97	14:39	M.Goodrich	8270B	4222
3,3'-Dichlorobenzidine	ND	mg/l	0.025	0.020	1	1/26/97	14:39	M.Goodrich	8270B	4222
2,4-Dichlorophenol	ND	mg/l	0.010	0.010	1	1/26/97	14:39	M.Goodrich	8270B	4222
Diethylphthalate	ND	mg/l	0.010	0.010	1	1/26/97	14:39	M.Goodrich	8270B	4222
2,4-Dimethylphenol	ND	mg/l	0.010	0.010	1	1/26/97	14:39	M.Goodrich	8270B	4222
Dimethylphthalate	ND	mg/l	0.010	0.010	1	1/26/97	14:39	M.Goodrich	8270B	4222
Di-n-butylphthalate	ND	mg/l	0.010	0.010	1	1/26/97	14:39	M.Goodrich	8270B	4222
4,6-Dinitro-2-methylphenol	ND	mg/l	0.025	0.025	1	1/26/97	14:39	M.Goodrich	8270B	4222
2,4-Dinitrophenol	ND	mg/l	0.025	0.025	1	1/26/97	14:39	M.Goodrich	8270B	4222
2,4-dinitrotoluene	ND	mg/l	0.010	0.010	1	1/26/97	14:39	M.Goodrich	8270B	4222
2,6-Dinitrotoluene	ND	mg/l	0.010	0.010	1	1/26/97	14:39	M.Goodrich	8270B	4222
Di-n-octylphthalate	ND	mg/l	0.010	0.010	1	1/26/97	14:39	M.Goodrich	8270B	4222
Fluoranthene	ND	mg/l	0.010	0.010	1	1/26/97	14:39	M.Goodrich	8270B	4222
Fluorene	ND	mg/l	0.010	0.010	1	1/26/97	14:39	M.Goodrich	8270B	4222
Hexachlorobenzene	ND	mg/l	0.0100	0.0100	1	1/26/97	14:39	M.Goodrich	8270B	4222
Hexachlorobutadiene	ND	mg/l	0.010	0.010	1	1/26/97	14:39	M.Goodrich	8270B	4222
Hexachlorocyclopentadiene	ND	mg/l	0.010	0.010	1	1/26/97	14:39	M.Goodrich	8270B	4222
Hexachloroethane	ND	mg/l	0.010	0.010	1	1/26/97	14:39	M.Goodrich	8270B	4222
Indeno(1,2,3-cd)pyrene	ND	mg/l	0.010	0.010	1	1/26/97	14:39	M.Goodrich	8270B	4222
Isophorone	ND	mg/l	0.010	0.010	1	1/26/97	14:39	M.Goodrich	8270B	4222
2-Methylnaphthalene	ND	mg/l	0.010	0.010	1	1/26/97	14:39	M.Goodrich	8270B	4222
2-Methylphenol	ND	mg/l	0.010	0.010	1	1/26/97	14:39	M.Goodrich	8270B	4222
3 & 4-Methylphenol	ND	mg/l	0.010	0.010	1	1/26/97	14:39	M.Goodrich	8270B	4222
Naphthalene	ND	mg/l	0.010	0.010	1	1/26/97	14:39	M.Goodrich	8270B	4222
2-Nitroaniline	ND	mg/l	0.025	0.025	1	1/26/97	14:39	M.Goodrich	8270B	4222
3-Nitroaniline	ND	mg/l	0.025	0.025	1	1/26/97	14:39	M.Goodrich	8270B	4222
4-Nitroaniline	ND	mg/l	0.025	0.025	1	1/26/97	14:39	M.Goodrich	8270B	4222
Nitrobenzene	ND	mg/l	0.010	0.010	1	1/26/97	14:39	M.Goodrich	8270B	4222
2-Nitrophenol	ND	mg/l	0.010	0.010	1	1/26/97	14:39	M.Goodrich	8270B	4222
4-Nitrophenol	ND	mg/l	0.025	0.025	1	1/26/97	14:39	M.Goodrich	8270B	4222
N-nitrosodi-n-propylamine	ND	mg/l	0.010	0.010	1	1/26/97	14:39	M.Goodrich	8270B	4222
N-nitrosodiphenylamine	ND	mg/l	0.010	0.010	1	1/26/97	14:39	M.Goodrich	8270B	4222
Pentachlorophenol	ND	mg/l	0.025	0.025	1	1/26/97	14:39	M.Goodrich	8270B	4222
Phenanthrene	ND	mg/l	0.010	0.010	1	1/26/97	14:39	M.Goodrich	8270B	4222
Phenol	ND	mg/l	0.010	0.010	1	1/26/97	14:39	M.Goodrich	8270B	4222
Pyrene	ND	mg/l	0.010	0.010	1	1/26/97	14:39	M.Goodrich	8270B	4222
Bis(2-ethylhexyl)phthalate	ND	mg/l	0.010	0.010	1	1/26/97	14:39	M.Goodrich	8270B	4222
1,2,4-Trichlorobenzene	ND	mg/l	0.010	0.010	1	1/26/97	14:39	M.Goodrich	8270B	4222
2,4,5-Trichlorophenol	ND	mg/l	0.025	0.025	1	1/26/97	14:39	M.Goodrich	8270B	4222
2,4,6-Trichlorophenol	ND	mg/l	0.0100	0.0100	1	1/26/97	14:39	M.Goodrich	8270B	4222
Acetone	ND	mg/l	0.010	0.010	1	1/30/97	4:04	B.Norton	8240B	4257

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2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A0068006
Sample ID: EQ SLK #2

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Benzene	ND	mg/l	0.005	0.005	1	1/26/97	4:04	G.Norton	8240B	4057
Bromoform	ND	mg/l	0.005	0.005	1	1/26/97	4:04	G.Norton	8240B	4057
Bromomethane	ND	mg/l	0.010	0.010	1	1/26/97	4:04	G.Norton	8240B	4057
2-Butanone	ND	mg/l	0.010	0.010	1	1/26/97	4:04	G.Norton	8240B	4057
Carbon Disulfide	ND	mg/l	0.005	0.005	1	1/26/97	4:04	G.Norton	8240B	4057
Carbon tetrachloride	ND	mg/l	0.005	0.005	1	1/26/97	4:04	G.Norton	8240B	4057
Chlorobenzene	ND	mg/l	0.005	0.005	1	1/26/97	4:04	G.Norton	8240B	4057
Chloroethane	ND	mg/l	0.010	0.010	1	1/26/97	4:04	G.Norton	8240B	4057
Chloroform	ND	mg/l	0.005	0.005	1	1/26/97	4:04	G.Norton	8240B	4057
Chloromethane	ND	mg/l	0.010	0.010	1	1/26/97	4:04	G.Norton	8240B	4057
Dibromochloromethane	ND	mg/l	0.005	0.005	1	1/26/97	4:04	G.Norton	8240B	4057
1,1-Dichloroethane	ND	mg/l	0.005	0.005	1	1/26/97	4:04	G.Norton	8240B	4057
1,2-Dichloroethane	ND	mg/l	0.005	0.005	1	1/26/97	4:04	G.Norton	8240B	4057
1,1-Dichloroethene	ND	mg/l	0.005	0.005	1	1/26/97	4:04	G.Norton	8240B	4057
1,2-Dichloroethene (total)	ND	mg/l	0.005	0.005	1	1/26/97	4:04	G.Norton	8240B	4057
1,2-Dichloropropane	ND	mg/l	0.005	0.005	1	1/26/97	4:04	G.Norton	8240B	4057
cis-1,3-Dichloropropene	ND	mg/l	0.005	0.005	1	1/26/97	4:04	G.Norton	8240B	4057
trans-1,3-Dichloropropene	ND	mg/l	0.005	0.005	1	1/26/97	4:04	G.Norton	8240B	4057
Ethylbenzene	ND	mg/l	0.005	0.005	1	1/26/97	4:04	G.Norton	8240B	4057
2-Hexanone	ND	mg/l	0.010	0.010	1	1/26/97	4:04	G.Norton	8240B	4057
4-Methyl-2-pentanone	ND	mg/l	0.010	0.010	1	1/26/97	4:04	G.Norton	8240B	4057
Methylene chloride	ND	mg/l	0.005	0.005	1	1/26/97	4:04	G.Norton	8240B	4057
Styrene	ND	mg/l	0.005	0.005	1	1/26/97	4:04	G.Norton	8240B	4057
1,1,2,2-Tetrachloroethane	ND	mg/l	0.005	0.005	1	1/26/97	4:04	G.Norton	8240B	4057
Tetrachloroethene	ND	mg/l	0.005	0.005	1	1/26/97	4:04	G.Norton	8240B	4057
Toluene	ND	mg/l	0.005	0.005	1	1/26/97	4:04	G.Norton	8240B	4057
1,1,1-Trichloroethane	ND	mg/l	0.005	0.005	1	1/26/97	4:04	G.Norton	8240B	4057
1,1,2-Trichloroethane	ND	mg/l	0.005	0.005	1	1/26/97	4:04	G.Norton	8240B	4057
Trichloroethene	ND	mg/l	0.005	0.005	1	1/26/97	4:04	G.Norton	8240B	4057
Vinyl chloride	ND	mg/l	0.002	0.002	1	1/26/97	4:04	G.Norton	8240B	4057
Xylenes	ND	mg/l	0.005	0.005	1	1/26/97	4:04	G.Norton	8240B	4057
Bromodichloromethane	ND	mg/l	0.005	0.005	1	1/26/97	4:04	G.Norton	8240B	4057

ND = Not detected at the report limit.

Sample Extraction Data

GPC Extracted	1/25/97	Vol extracted:	440. ml	Extract Volume:	1.0 ml
SW3 Extracted	1/25/97	Vol extracted:	250. ml	Extract Volume:	1.0 ml

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A006006
Sample ID: ED BLK #2

** SURROGATE RECOVERIES **

Surrogate	% Recovery	Target Range	
DRO Surrogate,#	94.0	50. -	150.
BTEX/GRO Surrogate	105.	50. -	150.
VOA Surrogate, 1,2-Dichloroethane, d4	97.0	76. -	122.
VOA Surrogate, Toluene d8	102.	86. -	108.
VOA Surrogate, 4-Bromofluorobenzene	99.0	77. -	118.
BNA Surrogate, Nitrobenzene	70.0	35. -	115.
BNA Surrogate, 2-Fluorobiphenyl	65.0	43. -	116.
BNA Surrogate, Terphenyl d14	83.0	20. -	130.
BNA Surrogate, Phenol d5	19.0	10. -	110.
BNA Surrogate, 2-Fluorophenol	30.0	20. -	110.
BNA Surrogate, 2,4,6-Tribromophenol	68.0	10. -	123.

Report Approved By: Michael A. Dunn

Report Date: 1/27/97

Theodore J. Duello, Ph.D.
Michael H. Dunn, M.S.
Danny B. Hale, M.S.

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A006009

Sample ID: EQ BLK #3

Date Collected: 1/24/97

Project: 1330-305

Time Collected: 15:05

Project Name: ANG-SITE 11

Date Received: 1/25/97

Sampler: DEBBIE ZAPALAC

Time Received: 9:00

State Certification: 387

Sample Type: Ground water

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Oil and Grease	ND	mg/l	1.0	1.0	1	1/25/97	15:34	L.Philpott	9070	4063
TPH (Gasoline Range)	ND	mg/l	0.10	0.10	1	1/27/97	3:16	Duncan, J.	8015M/5030	4062
TPH (Diesel Range)	ND	mg/l	0.56	0.10	1	1/26/97	5:41	K.Walkup	8015M/3510	4220
Acenaphthene	ND	mg/l	0.011	0.010	1	1/26/97	16:34	M.Goodrich	8270B	4222
Acenaphthylene	ND	mg/l	0.011	0.010	1	1/26/97	16:34	M.Goodrich	8270B	4222
Anthracene	ND	mg/l	0.011	0.010	1	1/26/97	16:34	M.Goodrich	8270B	4222
Benzo(a)anthracene	ND	mg/l	0.011	0.010	1	1/26/97	16:34	M.Goodrich	8270B	4222
Benzo(a)pyrene	ND	mg/l	0.011	0.010	1	1/26/97	16:34	M.Goodrich	8270B	4222
Benzo(b)fluoranthene	ND	mg/l	0.011	0.010	1	1/26/97	16:34	M.Goodrich	8270B	4222
Benzo(g,h,i)perylene	ND	mg/l	0.011	0.010	1	1/26/97	16:34	M.Goodrich	8270B	4222
Benzo(k)fluoranthene	ND	mg/l	0.011	0.010	1	1/26/97	16:34	M.Goodrich	8270B	4222
4-Bromophenylphenylether	ND	mg/l	0.011	0.010	1	1/26/97	16:34	M.Goodrich	8270B	4222
Butylbenzylphthalate	ND	mg/l	0.011	0.010	1	1/26/97	16:34	M.Goodrich	8270B	4222
Carbazole	ND	mg/l	0.011	0.010	1	1/26/97	16:34	M.Goodrich	8270B	4222
4-Chloro-3-methylphenol	ND	mg/l	0.011	0.010	1	1/26/97	16:34	M.Goodrich	8270B	4222
4-Chloroaniline	ND	mg/l	0.011	0.010	1	1/26/97	16:34	M.Goodrich	8270B	4222
bis(2-Chloroethoxy)methane	ND	mg/l	0.011	0.010	1	1/26/97	16:34	M.Goodrich	8270B	4222
bis(2-Chloroethyl)ether	ND	mg/l	0.011	0.010	1	1/26/97	16:34	M.Goodrich	8270B	4222
bis(2-Chloroisopropyl)ether	ND	mg/l	0.011	0.010	1	1/26/97	16:34	M.Goodrich	8270B	4222
2-Chloronaphthalene	ND	mg/l	0.011	0.010	1	1/26/97	16:34	M.Goodrich	8270B	4222
2-Chlorophenol	ND	mg/l	0.011	0.010	1	1/26/97	16:34	M.Goodrich	8270B	4222
4-Chlorophenylphenylether	ND	mg/l	0.011	0.010	1	1/26/97	16:34	M.Goodrich	8270B	4222
Chrysene	ND	mg/l	0.011	0.010	1	1/26/97	16:34	M.Goodrich	8270B	4222
Dibenzofuran	ND	mg/l	0.011	0.010	1	1/26/97	16:34	M.Goodrich	8270B	4222
Dibenz(a,h)anthracene	ND	mg/l	0.011	0.010	1	1/26/97	16:34	M.Goodrich	8270B	4222
1,2-Dichlorobenzene	ND	mg/l	0.011	0.010	1	1/26/97	16:34	M.Goodrich	8270B	4222
1,3-Dichlorobenzene	ND	mg/l	0.011	0.010	1	1/26/97	16:34	M.Goodrich	8270B	4222

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A006009
Sample ID: EQ BLK #3

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,4-Dichlorobenzene	ND	mg/l	0.011	0.010	1	1/26/97	16:34	M.Goodrich	8270B	4222
3,3'-Dichlorobenzidine	ND	mg/l	0.028	0.020	1	1/26/97	16:34	M.Goodrich	8270B	4222
2,4-Dichlorophenol	ND	mg/l	0.011	0.010	1	1/26/97	16:34	M.Goodrich	8270B	4222
Diethylphthalate	ND	mg/l	0.011	0.010	1	1/26/97	16:34	M.Goodrich	8270B	4222
2,4-Dimethylphenol	ND	mg/l	0.011	0.010	1	1/26/97	16:34	M.Goodrich	8270B	4222
Dimethylphthalate	ND	mg/l	0.011	0.010	1	1/26/97	16:34	M.Goodrich	8270B	4222
Di-n-butylphthalate	ND	mg/l	0.011	0.010	1	1/26/97	16:34	M.Goodrich	8270B	4222
4,6-Dinitro-2-methylphenol	ND	mg/l	0.028	0.025	1	1/26/97	16:34	M.Goodrich	8270B	4222
2,4-Dinitrophenol	ND	mg/l	0.028	0.025	1	1/26/97	16:34	M.Goodrich	8270B	4222
2,4-dinitrotoluene	ND	mg/l	0.011	0.010	1	1/26/97	16:34	M.Goodrich	8270B	4222
2,6-Dinitrotoluene	ND	mg/l	0.011	0.010	1	1/26/97	16:34	M.Goodrich	8270B	4222
Di-n-octylphthalate	ND	mg/l	0.011	0.010	1	1/26/97	16:34	M.Goodrich	8270B	4222
Fluoranthene	ND	mg/l	0.011	0.010	1	1/26/97	16:34	M.Goodrich	8270B	4222
Fluorene	ND	mg/l	0.011	0.010	1	1/26/97	16:34	M.Goodrich	8270B	4222
Hexachlorobenzene	ND	mg/l	0.0112	0.0100	1	1/26/97	16:34	M.Goodrich	8270B	4222
Hexachlorobutadiene	ND	mg/l	0.011	0.010	1	1/26/97	16:34	M.Goodrich	8270B	4222
Hexachlorocyclopentadiene	ND	mg/l	0.011	0.010	1	1/26/97	16:34	M.Goodrich	8270B	4222
Hexachloroethane	ND	mg/l	0.011	0.010	1	1/26/97	16:34	M.Goodrich	8270B	4222
Indeno(1,2,3-cd)pyrene	ND	mg/l	0.011	0.010	1	1/26/97	16:34	M.Goodrich	8270B	4222
Isophorone	ND	mg/l	0.011	0.010	1	1/26/97	16:34	M.Goodrich	8270B	4222
2-Methylnaphthalene	ND	mg/l	0.011	0.010	1	1/26/97	16:34	M.Goodrich	8270B	4222
2-Methylphenol	ND	mg/l	0.011	0.010	1	1/26/97	16:34	M.Goodrich	8270B	4222
3 & 4-Methylphenol	ND	mg/l	0.011	0.010	1	1/26/97	16:34	M.Goodrich	8270B	4222
Naphthalene	ND	mg/l	0.011	0.010	1	1/26/97	16:34	M.Goodrich	8270B	4222
2-Nitroaniline	ND	mg/l	0.028	0.025	1	1/26/97	16:34	M.Goodrich	8270B	4222
3-Nitroaniline	ND	mg/l	0.028	0.025	1	1/26/97	16:34	M.Goodrich	8270B	4222
4-Nitroaniline	ND	mg/l	0.028	0.025	1	1/26/97	16:34	M.Goodrich	8270B	4222
Nitrobenzene	ND	mg/l	0.011	0.010	1	1/26/97	16:34	M.Goodrich	8270B	4222
2-Nitrophenol	ND	mg/l	0.011	0.010	1	1/26/97	16:34	M.Goodrich	8270B	4222
4-Nitrophenol	ND	mg/l	0.028	0.025	1	1/26/97	16:34	M.Goodrich	8270B	4222
N-nitrosodi-n-propylamine	ND	mg/l	0.011	0.010	1	1/26/97	16:34	M.Goodrich	8270B	4222
N-nitrosodiphenylamine	ND	mg/l	0.011	0.010	1	1/26/97	16:34	M.Goodrich	8270B	4222
Pentachlorophenol	ND	mg/l	0.028	0.025	1	1/26/97	16:34	M.Goodrich	8270B	4222
Phenanthrene	ND	mg/l	0.011	0.010	1	1/26/97	16:34	M.Goodrich	8270B	4222
Phenol	ND	mg/l	0.011	0.010	1	1/26/97	16:34	M.Goodrich	8270B	4222
Pyrene	ND	mg/l	0.011	0.010	1	1/26/97	16:34	M.Goodrich	8270B	4222
Bis(2-ethylhexyl)phthalate	ND	mg/l	0.011	0.010	1	1/26/97	16:34	M.Goodrich	8270B	4222
1,2,4-Trichlorobenzene	ND	mg/l	0.011	0.010	1	1/26/97	16:34	M.Goodrich	8270B	4222
2,4,5-Trichlorophenol	ND	mg/l	0.028	0.025	1	1/26/97	16:34	M.Goodrich	8270B	4222
2,4,6-Trichlorophenol	ND	mg/l	0.0112	0.0100	1	1/26/97	16:34	M.Goodrich	8270B	4222
Acetone	ND	mg/l	0.010	0.010	1	1/26/97	17:50	B.Norton	8240B	4057

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A006009
Sample ID: EQ BLK #3

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Benzene	ND	mg/l	0.005	0.005	1	1/26/97	17:50	G.Norton	8240B	4057
Bromoform	ND	mg/l	0.005	0.005	1	1/26/97	17:50	G.Norton	8240B	4057
Bromomethane	ND	mg/l	0.010	0.010	1	1/26/97	17:50	G.Norton	8240B	4057
2-Butanone	ND	mg/l	0.010	0.010	1	1/26/97	17:50	G.Norton	8240B	4057
Carbon Disulfide	ND	mg/l	0.005	0.005	1	1/26/97	17:50	G.Norton	8240B	4057
Carbon tetrachloride	ND	mg/l	0.005	0.005	1	1/26/97	17:50	G.Norton	8240B	4057
Chlorobenzene	ND	mg/l	0.005	0.005	1	1/26/97	17:50	G.Norton	8240B	4057
Chloroethane	ND	mg/l	0.010	0.010	1	1/26/97	17:50	G.Norton	8240B	4057
Chloroform	ND	mg/l	0.005	0.005	1	1/26/97	17:50	G.Norton	8240B	4057
Chloromethane	ND	mg/l	0.010	0.010	1	1/26/97	17:50	G.Norton	8240B	4057
Dibromochloromethane	ND	mg/l	0.005	0.005	1	1/26/97	17:50	G.Norton	8240B	4057
1,1-Dichloroethane	ND	mg/l	0.005	0.005	1	1/26/97	17:50	G.Norton	8240B	4057
1,2-Dichloroethane	ND	mg/l	0.005	0.005	1	1/26/97	17:50	G.Norton	8240B	4057
1,1-Dichloroethene	ND	mg/l	0.005	0.005	1	1/26/97	17:50	G.Norton	8240B	4057
1,2-Dichloroethene (total)	ND	mg/l	0.005	0.005	1	1/26/97	17:50	G.Norton	8240B	4057
1,2-Dichloropropane	ND	mg/l	0.005	0.005	1	1/26/97	17:50	G.Norton	8240B	4057
cis-1,3-Dichloropropene	ND	mg/l	0.005	0.005	1	1/26/97	17:50	G.Norton	8240B	4057
trans-1,3-Dichloropropene	ND	mg/l	0.005	0.005	1	1/26/97	17:50	G.Norton	8240B	4057
Ethylbenzene	ND	mg/l	0.005	0.005	1	1/26/97	17:50	G.Norton	8240B	4057
2-Hexanone	ND	mg/l	0.010	0.010	1	1/26/97	17:50	G.Norton	8240B	4057
4-Methyl-2-pentanone	ND	mg/l	0.010	0.010	1	1/26/97	17:50	G.Norton	8240B	4057
Methylene chloride	ND	mg/l	0.005	0.005	1	1/26/97	17:50	G.Norton	8240B	4057
Styrene	ND	mg/l	0.005	0.005	1	1/26/97	17:50	G.Norton	8240B	4057
1,1,2,2-Tetrachloroethane	ND	mg/l	0.005	0.005	1	1/26/97	17:50	G.Norton	8240B	4057
Tetrachloroethene	ND	mg/l	0.005	0.005	1	1/26/97	17:50	G.Norton	8240B	4057
Toluene	ND	mg/l	0.005	0.005	1	1/26/97	17:50	G.Norton	8240B	4057
1,1,1-Trichloroethane	ND	mg/l	0.005	0.005	1	1/26/97	17:50	G.Norton	8240B	4057
1,1,2-Trichloroethane	ND	mg/l	0.005	0.005	1	1/26/97	17:50	G.Norton	8240B	4057
Trichloroethene	ND	mg/l	0.005	0.005	1	1/26/97	17:50	G.Norton	8240B	4057
Vinyl chloride	ND	mg/l	0.002	0.002	1	1/26/97	17:50	G.Norton	8240B	4057
Xylenes	ND	mg/l	0.005	0.005	1	1/26/97	17:50	G.Norton	8240B	4057
Bromodichloromethane	ND	mg/l	0.005	0.005	1	1/26/97	17:50	G.Norton	8240B	4057

ND = Not detected at the report limit.

Sample Extraction Data

DRO Extracted	1/25/97	Vol extracted:	890. ml	Extract Volume:	1.00 ml
BNA's Extracted	1/25/97	Vol extracted:	890. ml	Extract Volume:	1.0 ml

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A006009
Sample ID: EQ BLK #3

** SURROGATE RECOVERIES **

Surrogate	% Recovery	Target Range
DRO Surrogate,w	96.0	50. - 150.
BTEX/GRO Surrogate	104.	50. - 150.
VOA Surrogate, 1,2-Dichloroethane, d4	101.	76. - 122.
VOA Surrogate, Toluene d8	101.	86. - 108.
VOA Surrogate, 4-Bromofluorobenzene	98.0	77. - 118.
BNA Surrogate, Nitrobenzene	74.0	35. - 115.
BNA Surrogate, 2-Fluorobiphenyl	68.0	43. - 116.
BNA Surrogate, Terphenyl d14	89.0	20. - 130.
BNA Surrogate, Phenol d5	22.0	10. - 110.
BNA Surrogate, 2-Fluorophenol	33.0	20. - 110.
BNA Surrogate, 2,4,6-Tribromophenol	70.0	10. - 123.

Report Approved By: _____ Report Date: 1/27/97

Theodore J. Duello, Ph.D.
Michael H. Dunn, M.S.
Danny B. Hale, M.S.

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005204

Sample ID: FIELD BLK #1

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 17:00

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Water

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Oil and Grease	ND	mg/l	1.0	1.0	1	1/23/97	8:45	E. Mabry	9070	3517
TPH (Gasoline Range)	ND	mg/l	0.10	0.10	1	1/24/97	12:11	J. James	8015M/5030	3473
TPH (Diesel Range)	ND	mg/l	0.10	0.10	1	1/24/97	13:38	K.Walkup	8015M/3510	3629
Acenaphthene	ND	ug/l	0.010	0.010	1	1/24/97	14:41	M.Goodrich	8270B	3690
Acenaphthylene	ND	ug/l	0.010	0.010	1	1/24/97	14:41	M.Goodrich	8270B	3690
Anthracene	ND	ug/l	0.010	0.010	1	1/24/97	14:41	M.Goodrich	8270B	3690
Benzo(a)anthracene	ND	ug/l	0.010	0.010	1	1/24/97	14:41	M.Goodrich	8270B	3690
Benzo(a)pyrene	ND	ug/l	0.010	0.010	1	1/24/97	14:41	M.Goodrich	8270B	3690
Benzo(b)fluoranthene	ND	ug/l	0.010	0.010	1	1/24/97	14:41	M.Goodrich	8270B	3690
Benzo(g,h,i)perylene	ND	ug/l	0.010	0.010	1	1/24/97	14:41	M.Goodrich	8270B	3690
Benzo(k)fluoranthene	ND	ug/l	0.010	0.010	1	1/24/97	14:41	M.Goodrich	8270B	3690
4-Bromophenylphenylether	ND	ug/l	0.010	0.010	1	1/24/97	14:41	M.Goodrich	8270B	3690
Butylbenzylphthalate	ND	ug/l	0.010	0.010	1	1/24/97	14:41	M.Goodrich	8270B	3690
Carbazole	ND	ug/l	0.010	0.010	1	1/24/97	14:41	M.Goodrich	8270B	3690
4-Chloro-3-methylphenol	ND	ug/l	0.010	0.010	1	1/24/97	14:41	M.Goodrich	8270B	3690
4-Chloroaniline	ND	ug/l	0.010	0.010	1	1/24/97	14:41	M.Goodrich	8270B	3690
bis(2-Chloroethoxy)methane	ND	ug/l	0.010	0.010	1	1/24/97	14:41	M.Goodrich	8270B	3690
bis(2-Chloroethyl)ether	ND	ug/l	0.010	0.010	1	1/24/97	14:41	M.Goodrich	8270B	3690
bis(2-Chloroisopropyl)ether	ND	ug/l	0.010	0.010	1	1/24/97	14:41	M.Goodrich	8270B	3690
2-Chloronaphthalene	ND	ug/l	0.010	0.010	1	1/24/97	14:41	M.Goodrich	8270B	3690
2-Chlorophenol	ND	ug/l	0.010	0.010	1	1/24/97	14:41	M.Goodrich	8270B	3690
4-Chlorophenylphenylether	ND	ug/l	0.010	0.010	1	1/24/97	14:41	M.Goodrich	8270B	3690
Chrysene	ND	ug/l	0.010	0.010	1	1/24/97	14:41	M.Goodrich	8270B	3690
Dibenzofuran	ND	ug/l	0.010	0.010	1	1/24/97	14:41	M.Goodrich	8270B	3690
Dibenz(a,h)anthracene	ND	ug/l	0.010	0.010	1	1/24/97	14:41	M.Goodrich	8270B	3690
1,2-Dichlorobenzene	ND	ug/l	0.010	0.010	1	1/24/97	14:41	M.Goodrich	8270B	3690
1,3-Dichlorobenzene	ND	ug/l	0.010	0.010	1	1/24/97	14:41	M.Goodrich	8270B	3690

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Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005204

Sample ID: FIELD BLK #1

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 17:00

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 9:30

State Certification:

Sample Type: Water

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,4-Dichlorobenzene	ND	mg/l	0.010	0.010	1	1/24/97	14:41	M.Goodrich	8270B	3690
3,3'-Dichlorobenzidine	ND	mg/l	0.025	0.020	1	1/24/97	14:41	M.Goodrich	8270B	3690
2,4-Dichlorophenol	ND	mg/l	0.010	0.010	1	1/24/97	14:41	M.Goodrich	8270B	3690
Diethylphthalate	ND	mg/l	0.010	0.010	1	1/24/97	14:41	M.Goodrich	8270B	3690
2,4-Dimethylphenol	ND	mg/l	0.010	0.010	1	1/24/97	14:41	M.Goodrich	8270B	3690
Dimethylphthalate	ND	mg/l	0.010	0.010	1	1/24/97	14:41	M.Goodrich	8270B	3690
Di-n-butylphthalate	ND	mg/l	0.010	0.010	1	1/24/97	14:41	M.Goodrich	8270B	3690
4,6-Dinitro-2-methylphenol	ND	mg/l	0.025	0.025	1	1/24/97	14:41	M.Goodrich	8270B	3690
2,4-Dinitrophenol	ND	mg/l	0.025	0.025	1	1/24/97	14:41	M.Goodrich	8270B	3690
2,4-dinitrotoluene	ND	mg/l	0.010	0.010	1	1/24/97	14:41	M.Goodrich	8270B	3690
2,6-Dinitrotoluene	ND	mg/l	0.010	0.010	1	1/24/97	14:41	M.Goodrich	8270B	3690
Di-n-octylphthalate	ND	mg/l	0.010	0.010	1	1/24/97	14:41	M.Goodrich	8270B	3690
Fluoranthene	ND	mg/l	0.010	0.010	1	1/24/97	14:41	M.Goodrich	8270B	3690
Fluorene	ND	mg/l	0.010	0.010	1	1/24/97	14:41	M.Goodrich	8270B	3690
Hexachlorobenzene	ND	mg/l	0.0100	0.010	1	1/24/97	14:41	M.Goodrich	8270B	3690
Hexachlorobutadiene	ND	mg/l	0.010	0.010	1	1/24/97	14:41	M.Goodrich	8270B	3690
Hexachlorocyclopentadiene	ND	mg/l	0.010	0.010	1	1/24/97	14:41	M.Goodrich	8270B	3690
Hexachloroethane	ND	mg/l	0.010	0.010	1	1/24/97	14:41	M.Goodrich	8270B	3690
Indeno(1,2,3-cd)pyrene	ND	mg/l	0.010	0.010	1	1/24/97	14:41	M.Goodrich	8270B	3690
Isophorone	ND	mg/l	0.010	0.010	1	1/24/97	14:41	M.Goodrich	8270B	3690
2-Methylnaphthalene	ND	mg/l	0.010	0.010	1	1/24/97	14:41	M.Goodrich	8270B	3690
2-Methylphenol	ND	mg/l	0.010	0.010	1	1/24/97	14:41	M.Goodrich	8270B	3690
3 & 4-Methylphenol	ND	mg/l	0.010	0.010	1	1/24/97	14:41	M.Goodrich	8270B	3690
Naphthalene	ND	mg/l	0.010	0.010	1	1/24/97	14:41	M.Goodrich	8270B	3690
2-Nitroaniline	ND	mg/l	0.025	0.025	1	1/24/97	14:41	M.Goodrich	8270B	3690
3-Nitroaniline	ND	mg/l	0.025	0.025	1	1/24/97	14:41	M.Goodrich	8270B	3690
4-Nitroaniline	ND	mg/l	0.025	0.025	1	1/24/97	14:41	M.Goodrich	8270B	3690

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005304

Sample ID: FIELD BLK #1

Date Collected: 1/23/97

Project: 1330-269

Time Collected: 17:00

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Water

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Nitrobenzene	ND	mg/l	0.010	0.010	1	1/24/97	14:41	M.Goodrich	8270B	3690
2-Nitrophenol	ND	mg/l	0.010	0.010	1	1/24/97	14:41	M.Goodrich	8270B	3690
4-Nitrophenol	ND	mg/l	0.025	0.025	1	1/24/97	14:41	M.Goodrich	8270B	3690
N-nitrosodi-n-propylamine	ND	mg/l	0.010	0.010	1	1/24/97	14:41	M.Goodrich	8270B	3690
N-nitrosodiphenylamine	ND	mg/l	0.010	0.010	1	1/24/97	14:41	M.Goodrich	8270B	3690
Pentachlorophenol	ND	mg/l	0.025	0.025	1	1/24/97	14:41	M.Goodrich	8270B	3690
Phenanthrene	ND	mg/l	0.010	0.010	1	1/24/97	14:41	M.Goodrich	8270B	3690
Phenol	ND	mg/l	0.010	0.010	1	1/24/97	14:41	M.Goodrich	8270B	3690
Pyrene	ND	mg/l	0.010	0.010	1	1/24/97	14:41	M.Goodrich	8270B	3690
Bis(2-ethylhexyl)phthalate	ND	mg/l	0.010	0.010	1	1/24/97	14:41	M.Goodrich	8270B	3690
1,2,4-Trichlorobenzene	ND	mg/l	0.010	0.010	1	1/24/97	14:41	M.Goodrich	8270B	3690
2,4,5-Trichlorophenol	ND	mg/l	0.025	0.025	1	1/24/97	14:41	M.Goodrich	8270B	3690
2,4,6-Trichlorophenol	ND	mg/l	0.0100	0.010	1	1/24/97	14:41	M.Goodrich	8270B	3690
Acetone	ND	mg/l	0.010	0.010	1	1/24/97	5:21	G.Norton	8240B	3465
Benzene	ND	mg/l	0.005	0.005	1	1/24/97	5:21	G.Norton	8240B	3465
Bromoform	ND	mg/l	0.005	0.005	1	1/24/97	5:21	G.Norton	8240B	3465
Bromomethane	ND	mg/l	0.010	0.010	1	1/24/97	5:21	G.Norton	8240B	3465
2-Butanone	ND	mg/l	0.010	0.010	1	1/24/97	5:21	G.Norton	8240B	3465
Carbon Disulfide	ND	mg/l	0.005	0.005	1	1/24/97	5:21	G.Norton	8240B	3465
Carbon tetrachloride	ND	mg/l	0.005	0.005	1	1/24/97	5:21	G.Norton	8240B	3465
Chlorobenzene	ND	mg/l	0.005	0.005	1	1/24/97	5:21	G.Norton	8240B	3465
Chloroethane	ND	mg/l	0.010	0.010	1	1/24/97	5:21	G.Norton	8240B	3465
Chloroform	ND	mg/l	0.005	0.005	1	1/24/97	5:21	G.Norton	8240B	3465
Chloromethane	ND	mg/l	0.010	0.010	1	1/24/97	5:21	G.Norton	8240B	3465
Dibromochloromethane	ND	mg/l	0.005	0.005	1	1/24/97	5:21	G.Norton	8240B	3465
1,1-Dichloroethane	ND	mg/l	0.005	0.005	1	1/24/97	5:21	G.Norton	8240B	3465
1,2-Dichloroethane	ND	mg/l	0.005	0.005	1	1/24/97	5:21	G.Norton	8240B	3465

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
8823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A005204

Sample ID: FIELD BLK #1

Date Collected: 1/22/97

Project: 1330-269

Time Collected: 17:00

Project Name: ANG-SITE 11

Date Received: 1/23/97

Sampler: DEBBIE ZAPALAC

Time Received: 8:30

State Certification:

Sample Type: Water

Site I.D.:

** SURROGATE RECOVERIES **

Surrogate	% Recovery	Target Range
DRO Surrogate,w	110.	50. - 150.
BTEX/GRO Surrogate	97.	50. - 150.
VOA Surrogate, 1,2-Dichloroethane, d4	103.	76. - 122.
VOA Surrogate, Toluene d8	91.0	86. - 108.
VOA Surrogate, 4-Bromofluorobenzene	101.	77. - 118.
BNA Surrogate, Nitrobenzene	74.0	35. - 115.
BNA Surrogate, 2-Fluorobiphenyl	70.0	43. - 116.
BNA Surrogate, Terphenyl d14	99.0	20. - 130.
BNA Surrogate, Phenol d5	18.0	10. - 110.
BNA Surrogate, 2-Fluorophenol	28.0	20. - 110.
BNA Surrogate, 2,4,6-Tribromophenol	72.0	10. - 123.

Report Approved By: Theodore J Duello Report Date: 1/24/97

Theodore J. Duello, Ph.D.
Michael H. Dunn, M.S.
Danny B. Hale, M.S.

SPECIALIZED ASSAYS, INC.

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ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A006007

Sample ID: FLD BLK #2

Date Collected: 1/24/97

Project: 1330-305

Time Collected: 12:30

Project Name: ANG-SITE 11

Date Received: 1/25/97

Sampler: DEBBIE ZAPALAC

Time Received: 9:00

State Certification: 387

Sample Type: Ground water

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Oil and Grease	ND	mg/l	1.0	1.0	1	1/25/97	15:34	L.Philpott	9070	4063
TPH (Gasoline Range)	ND	mg/l	0.10	0.10	1	1/27/97	2:04	Duncan, J.	8015M/5030	4062
TPH (Diesel Range)	ND	mg/l	0.53	0.10	1	1/26/97	4:07	K.Walkup	8015M/3510	4220
Acenaphthene	ND	mg/l	0.010	0.010	1	1/26/97	15:17	M.Goodrich	8270B	4222
Acenaphthylene	ND	mg/l	0.010	0.010	1	1/26/97	15:17	M.Goodrich	8270B	4222
Anthracene	ND	mg/l	0.010	0.010	1	1/26/97	15:17	M.Goodrich	8270B	4222
Benzo(a)anthracene	ND	mg/l	0.010	0.010	1	1/26/97	15:17	M.Goodrich	8270B	4222
Benzo(a)pyrene	ND	mg/l	0.010	0.010	1	1/26/97	15:17	M.Goodrich	8270B	4222
Benzo(b)fluoranthene	ND	mg/l	0.010	0.010	1	1/26/97	15:17	M.Goodrich	8270B	4222
Benzo(g,h,i)perylene	ND	mg/l	0.010	0.010	1	1/26/97	15:17	M.Goodrich	8270B	4222
Benzo(k)fluoranthene	ND	mg/l	0.010	0.010	1	1/26/97	15:17	M.Goodrich	8270B	4222
4-Bromophenylphenylether	ND	mg/l	0.010	0.010	1	1/26/97	15:17	M.Goodrich	8270B	4222
Butylbenzylphthalate	ND	mg/l	0.010	0.010	1	1/26/97	15:17	M.Goodrich	8270B	4222
Carbazole	ND	mg/l	0.010	0.010	1	1/26/97	15:17	M.Goodrich	8270B	4222
4-Chloro-3-methylphenol	ND	mg/l	0.010	0.010	1	1/26/97	15:17	M.Goodrich	8270B	4222
4-Chloroaniline	ND	mg/l	0.010	0.010	1	1/26/97	15:17	M.Goodrich	8270B	4222
bis(2-Chloroethoxy)methane	ND	mg/l	0.010	0.010	1	1/26/97	15:17	M.Goodrich	8270B	4222
bis(2-Chloroethyl)ether	ND	mg/l	0.010	0.010	1	1/26/97	15:17	M.Goodrich	8270B	4222
bis(2-Chloroisopropyl)ether	ND	mg/l	0.010	0.010	1	1/26/97	15:17	M.Goodrich	8270B	4222
2-Chloronaphthalene	ND	mg/l	0.010	0.010	1	1/26/97	15:17	M.Goodrich	8270B	4222
2-Chlorophenol	ND	mg/l	0.010	0.010	1	1/26/97	15:17	M.Goodrich	8270B	4222
4-Chlorophenylphenylether	ND	mg/l	0.010	0.010	1	1/26/97	15:17	M.Goodrich	8270B	4222
Chrysene	ND	mg/l	0.010	0.010	1	1/26/97	15:17	M.Goodrich	8270B	4222
Dibenzofuran	ND	mg/l	0.010	0.010	1	1/26/97	15:17	M.Goodrich	8270B	4222
Dibenz(a,h)anthracene	ND	mg/l	0.010	0.010	1	1/26/97	15:17	M.Goodrich	8270B	4222
1,2-Dichlorobenzene	ND	mg/l	0.010	0.010	1	1/26/97	15:17	M.Goodrich	8270B	4222
1,3-Dichlorobenzene	ND	mg/l	0.010	0.010	1	1/26/97	15:17	M.Goodrich	8270B	4222

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Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A006007
Sample ID: FLD BLK #2

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,4-Dichlorobenzene	ND	mg/l	0.010	0.010	1	1/26/97	15:17	M.Goodrich	8270B	4222
3,3'-Dichlorobenzidine	ND	mg/l	0.020	0.020	1	1/26/97	15:17	M.Goodrich	8270B	4222
2,4-Dichlorophenol	ND	mg/l	0.010	0.010	1	1/26/97	15:17	M.Goodrich	8270B	4222
Diethylphthalate	ND	mg/l	0.010	0.010	1	1/26/97	15:17	M.Goodrich	8270B	4222
2,4-Dimethylphenol	ND	mg/l	0.010	0.010	1	1/26/97	15:17	M.Goodrich	8270B	4222
Dimethylphthalate	ND	mg/l	0.010	0.010	1	1/26/97	15:17	M.Goodrich	8270B	4222
Di-n-butylphthalate	ND	mg/l	0.010	0.010	1	1/26/97	15:17	M.Goodrich	8270B	4222
4,6-Dinitro-2-methylphenol	ND	mg/l	0.025	0.025	1	1/26/97	15:17	M.Goodrich	8270B	4222
2,4-Dinitrophenol	ND	mg/l	0.025	0.025	1	1/26/97	15:17	M.Goodrich	8270B	4222
2,4-dinitrotoluene	ND	mg/l	0.010	0.010	1	1/26/97	15:17	M.Goodrich	8270B	4222
2,6-Dinitrotoluene	ND	mg/l	0.010	0.010	1	1/26/97	15:17	M.Goodrich	8270B	4222
Di-n-octylphthalate	ND	mg/l	0.010	0.010	1	1/26/97	15:17	M.Goodrich	8270B	4222
Fluoranthene	ND	mg/l	0.010	0.010	1	1/26/97	15:17	M.Goodrich	8270B	4222
Fluorene	ND	mg/l	0.010	0.010	1	1/26/97	15:17	M.Goodrich	8270B	4222
Hexachlorobenzene	ND	mg/l	0.0100	0.0100	1	1/26/97	15:17	M.Goodrich	8270B	4222
Hexachlorobutadiene	ND	mg/l	0.010	0.010	1	1/26/97	15:17	M.Goodrich	8270B	4222
Hexachlorocyclopentadiene	ND	mg/l	0.010	0.010	1	1/26/97	15:17	M.Goodrich	8270B	4222
Hexachloroethane	ND	mg/l	0.010	0.010	1	1/26/97	15:17	M.Goodrich	8270B	4222
Indeno(1,2,3-cd)pyrene	ND	mg/l	0.010	0.010	1	1/26/97	15:17	M.Goodrich	8270B	4222
Isophorone	ND	mg/l	0.010	0.010	1	1/26/97	15:17	M.Goodrich	8270B	4222
2-Methylnaphthalene	ND	mg/l	0.010	0.010	1	1/26/97	15:17	M.Goodrich	8270B	4222
2-Methylphenol	ND	mg/l	0.010	0.010	1	1/26/97	15:17	M.Goodrich	8270B	4222
3 & 4-Methylphenol	ND	mg/l	0.010	0.010	1	1/26/97	15:17	M.Goodrich	8270B	4222
Naphthalene	ND	mg/l	0.010	0.010	1	1/26/97	15:17	M.Goodrich	8270B	4222
2-Nitroaniline	ND	mg/l	0.025	0.025	1	1/26/97	15:17	M.Goodrich	8270B	4222
3-Nitroaniline	ND	mg/l	0.025	0.025	1	1/26/97	15:17	M.Goodrich	8270B	4222
4-Nitroaniline	ND	mg/l	0.025	0.025	1	1/26/97	15:17	M.Goodrich	8270B	4222
Nitrobenzene	ND	mg/l	0.010	0.010	1	1/26/97	15:17	M.Goodrich	8270B	4222
2-Nitrophenol	ND	mg/l	0.010	0.010	1	1/26/97	15:17	M.Goodrich	8270B	4222
4-Nitrophenol	ND	mg/l	0.025	0.025	1	1/26/97	15:17	M.Goodrich	8270B	4222
N-nitrosodi-n-propylamine	ND	mg/l	0.010	0.010	1	1/26/97	15:17	M.Goodrich	8270B	4222
N-nitrosodiphenylamine	ND	mg/l	0.010	0.010	1	1/26/97	15:17	M.Goodrich	8270B	4222
Pentachlorophenol	ND	mg/l	0.025	0.025	1	1/26/97	15:17	M.Goodrich	8270B	4222
Phenanthrene	ND	mg/l	0.010	0.010	1	1/26/97	15:17	M.Goodrich	8270B	4222
Phenol	ND	mg/l	0.010	0.010	1	1/26/97	15:17	M.Goodrich	8270B	4222
Pyrene	ND	mg/l	0.010	0.010	1	1/26/97	15:17	M.Goodrich	8270B	4222
Bis(2-ethylhexyl)phthalate	ND	mg/l	0.010	0.010	1	1/26/97	15:17	M.Goodrich	8270B	4222
1,2,4-Trichlorobenzene	ND	mg/l	0.010	0.010	1	1/26/97	15:17	M.Goodrich	8270B	4222
2,4,5-Trichlorophenol	ND	mg/l	0.025	0.025	1	1/26/97	15:17	M.Goodrich	8270B	4222
2,4,6-Trichlorophenol	ND	mg/l	0.0100	0.0100	1	1/26/97	15:17	M.Goodrich	8270B	4222
Acetone	ND	mg/l	0.010	0.010	1	1/26/97	4:39	S.Norton	8240B	4057

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A006007
Sample ID: FLD BLK #2

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Benzene	ND	mg/l	0.005	0.005	1	1/26/97	4:39	G.Norton	8240B	4057
Bromoform	ND	mg/l	0.005	0.005	1	1/26/97	4:39	G.Norton	8240B	4057
Bromomethane	ND	mg/l	0.010	0.010	1	1/26/97	4:39	G.Norton	8240B	4057
2-Butanone	ND	mg/l	0.010	0.010	1	1/26/97	4:39	G.Norton	8240B	4057
Carbon Disulfide	ND	mg/l	0.005	0.005	1	1/26/97	4:39	G.Norton	8240B	4057
Carbon tetrachloride	ND	mg/l	0.005	0.005	1	1/26/97	4:39	G.Norton	8240B	4057
Chlorobenzene	ND	mg/l	0.005	0.005	1	1/26/97	4:39	G.Norton	8240B	4057
Chloroethane	ND	mg/l	0.010	0.010	1	1/26/97	4:39	G.Norton	8240B	4057
Chloroform	ND	mg/l	0.005	0.005	1	1/26/97	4:39	G.Norton	8240B	4057
Chloromethane	ND	mg/l	0.010	0.010	1	1/26/97	4:39	G.Norton	8240B	4057
Dibromochloromethane	ND	mg/l	0.005	0.005	1	1/26/97	4:39	G.Norton	8240B	4057
1,1-Dichloroethane	ND	mg/l	0.005	0.005	1	1/26/97	4:39	G.Norton	8240B	4057
1,2-Dichloroethane	ND	mg/l	0.005	0.005	1	1/26/97	4:39	G.Norton	8240B	4057
1,1-Dichloroethene	ND	mg/l	0.005	0.005	1	1/26/97	4:39	G.Norton	8240B	4057
1,2-Dichloroethene (total)	ND	mg/l	0.005	0.005	1	1/26/97	4:39	G.Norton	8240B	4057
1,2-Dichloropropane	ND	mg/l	0.005	0.005	1	1/26/97	4:39	G.Norton	8240B	4057
cis-1,3-Dichloropropene	ND	mg/l	0.005	0.005	1	1/26/97	4:39	G.Norton	8240B	4057
trans-1,3-Dichloropropene	ND	mg/l	0.005	0.005	1	1/26/97	4:39	G.Norton	8240B	4057
Ethylbenzene	ND	mg/l	0.005	0.005	1	1/26/97	4:39	G.Norton	8240B	4057
2-Hexanone	ND	mg/l	0.010	0.010	1	1/26/97	4:39	G.Norton	8240B	4057
4-Methyl-2-pentanone	ND	mg/l	0.010	0.010	1	1/26/97	4:39	G.Norton	8240B	4057
Methylene chloride	ND	mg/l	0.005	0.005	1	1/26/97	4:39	G.Norton	8240B	4057
Styrene	ND	mg/l	0.005	0.005	1	1/26/97	4:39	G.Norton	8240B	4057
1,1,2,2-Tetrachloroethane	ND	mg/l	0.005	0.005	1	1/26/97	4:39	G.Norton	8240B	4057
Tetrachloroethene	ND	mg/l	0.005	0.005	1	1/26/97	4:39	G.Norton	8240B	4057
Toluene	ND	mg/l	0.005	0.005	1	1/26/97	4:39	G.Norton	8240B	4057
1,1,1-Trichloroethane	ND	mg/l	0.005	0.005	1	1/26/97	4:39	G.Norton	8240B	4057
1,1,2-Trichloroethane	ND	mg/l	0.005	0.005	1	1/26/97	4:39	G.Norton	8240B	4057
Trichloroethene	ND	mg/l	0.005	0.005	1	1/26/97	4:39	G.Norton	8240B	4057
Vinyl chloride	ND	mg/l	0.002	0.002	1	1/26/97	4:39	G.Norton	8240B	4057
Xylenes	ND	mg/l	0.005	0.005	1	1/26/97	4:39	G.Norton	8240B	4057
Bromodichloromethane	ND	mg/l	0.005	0.005	1	1/26/97	4:39	G.Norton	8240B	4057

ND = Not detected at the report limit.

Sample Extraction Data

VOA Extracted	1/25/97	Vol extracted:	5 ml	Extract Volume:	5.0 ml
BNA's Extracted	1/25/97	Vol extracted:	1000 ml	Extract Volume:	1.0 ml

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

SAVANNAH ANALYTICAL SERVICES 5420
ATTN. STEVE BISHOP
2823 LIMERICK STREET
SAVANNAH, GA 31406

Lab Number: 97-A006008

Sample ID: FLD BLK #3

Date Collected: 1/24/97

Project: 1330-305

Time Collected: 13:00

Project Name: ANG-SITE 11

Date Received: 1/25/97

Sampler: DEBBIE ZAPALAC

Time Received: 9:00

State Certification: 387

Sample Type: Ground water

Site I.D.:

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Oil and Grease	ND	mg/l	1.0	1.0	1	1/25/97	15:34	L.Philpott	9070	4063
TPH (Gasoline Range)	ND	mg/l	0.10	0.10	1	1/27/97	2:40	Duncan, J.	8015M/5030	4062
TPH (Diesel Range)	ND	mg/l	0.54	0.10	1	1/26/97	4:54	K.Walkup	8015M/3510	4220
Acenaphthene	ND	mg/l	0.010	0.010	1	1/26/97	15:55	M.Goodrich	8270B	4222
Acenaphthylene	ND	mg/l	0.010	0.010	1	1/26/97	15:55	M.Goodrich	8270B	4222
Anthracene	ND	mg/l	0.010	0.010	1	1/26/97	15:55	M.Goodrich	8270B	4222
Benzo(a)anthracene	ND	mg/l	0.010	0.010	1	1/26/97	15:55	M.Goodrich	8270B	4222
Benzo(a)pyrene	ND	mg/l	0.010	0.010	1	1/26/97	15:55	M.Goodrich	8270B	4222
Benzo(b)fluoranthene	ND	mg/l	0.010	0.010	1	1/26/97	15:55	M.Goodrich	8270B	4222
Benzo(g,h,i)perylene	ND	mg/l	0.010	0.010	1	1/26/97	15:55	M.Goodrich	8270B	4222
Benzo(k)fluoranthene	ND	mg/l	0.010	0.010	1	1/26/97	15:55	M.Goodrich	8270B	4222
4-Bromophenylphenylether	ND	mg/l	0.010	0.010	1	1/26/97	15:55	M.Goodrich	8270B	4222
Butylbenzylphthalate	ND	mg/l	0.010	0.010	1	1/26/97	15:55	M.Goodrich	8270B	4222
Carbazole	ND	mg/l	0.010	0.010	1	1/26/97	15:55	M.Goodrich	8270B	4222
4-Chloro-3-methylphenol	ND	mg/l	0.010	0.010	1	1/26/97	15:55	M.Goodrich	8270B	4222
4-Chloroaniline	ND	mg/l	0.010	0.010	1	1/26/97	15:55	M.Goodrich	8270B	4222
bis(2-Chloroethoxy)methane	ND	mg/l	0.010	0.010	1	1/26/97	15:55	M.Goodrich	8270B	4222
bis(2-Chloroethyl)ether	ND	mg/l	0.010	0.010	1	1/26/97	15:55	M.Goodrich	8270B	4222
bis(2-Chloroisopropyl)ether	ND	mg/l	0.010	0.010	1	1/26/97	15:55	M.Goodrich	8270B	4222
2-Chloronaphthalene	ND	mg/l	0.010	0.010	1	1/26/97	15:55	M.Goodrich	8270B	4222
2-Chlorophenol	ND	mg/l	0.010	0.010	1	1/26/97	15:55	M.Goodrich	8270B	4222
4-Chlorophenylphenylether	ND	mg/l	0.010	0.010	1	1/26/97	15:55	M.Goodrich	8270B	4222
Chrysene	ND	mg/l	0.010	0.010	1	1/26/97	15:55	M.Goodrich	8270B	4222
Dibenzofuran	ND	mg/l	0.010	0.010	1	1/26/97	15:55	M.Goodrich	8270B	4222
Dibenz(a,h)anthracene	ND	mg/l	0.010	0.010	1	1/26/97	15:55	M.Goodrich	8270B	4222
1,2-Dichlorobenzene	ND	mg/l	0.010	0.010	1	1/26/97	15:55	M.Goodrich	8270B	4222
1,3-Dichlorobenzene	ND	mg/l	0.010	0.010	1	1/26/97	15:55	M.Goodrich	8270B	4222

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A006008
Sample ID: FLD BLK #3

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,4-Dichlorobenzene	ND	mg/l	0.010	0.010	1	1/26/97	15:55	M.Goodrich	8270B	4222
3,3'-Dichlorobenzidine	ND	mg/l	0.025	0.020	1	1/26/97	15:55	M.Goodrich	8270B	4222
2,4-Dichlorophenol	ND	mg/l	0.010	0.010	1	1/26/97	15:55	M.Goodrich	8270B	4222
Diethylphthalate	ND	mg/l	0.010	0.010	1	1/26/97	15:55	M.Goodrich	8270B	4222
2,4-Dimethylphenol	ND	mg/l	0.010	0.010	1	1/26/97	15:55	M.Goodrich	8270B	4222
Dimethylphthalate	ND	mg/l	0.010	0.010	1	1/26/97	15:55	M.Goodrich	8270B	4222
Di-n-butylphthalate	ND	mg/l	0.010	0.010	1	1/26/97	15:55	M.Goodrich	8270B	4222
4,6-Dinitro-2-methylphenol	ND	mg/l	0.025	0.025	1	1/26/97	15:55	M.Goodrich	8270B	4222
2,4-Dinitrophenol	ND	mg/l	0.025	0.025	1	1/26/97	15:55	M.Goodrich	8270B	4222
2,4-dinitrotoluene	ND	mg/l	0.010	0.010	1	1/26/97	15:55	M.Goodrich	8270B	4222
2,6-Dinitrotoluene	ND	mg/l	0.010	0.010	1	1/26/97	15:55	M.Goodrich	8270B	4222
Di-n-octylphthalate	ND	mg/l	0.010	0.010	1	1/26/97	15:55	M.Goodrich	8270B	4222
Fluoranthene	ND	mg/l	0.010	0.010	1	1/26/97	15:55	M.Goodrich	8270B	4222
Fluorene	ND	mg/l	0.010	0.010	1	1/26/97	15:55	M.Goodrich	8270B	4222
Hexachlorobenzene	ND	mg/l	0.0100	0.0100	1	1/26/97	15:55	M.Goodrich	8270B	4222
Hexachlorobutadiene	ND	mg/l	0.010	0.010	1	1/26/97	15:55	M.Goodrich	8270B	4222
Hexachlorocyclopentadiene	ND	mg/l	0.010	0.010	1	1/26/97	15:55	M.Goodrich	8270B	4222
Hexachloroethane	ND	mg/l	0.010	0.010	1	1/26/97	15:55	M.Goodrich	8270B	4222
Indeno(1,2,3-cd)pyrene	ND	mg/l	0.010	0.010	1	1/26/97	15:55	M.Goodrich	8270B	4222
Isophorone	ND	mg/l	0.010	0.010	1	1/26/97	15:55	M.Goodrich	8270B	4222
2-Methylnaphthalene	ND	mg/l	0.010	0.010	1	1/26/97	15:55	M.Goodrich	8270B	4222
2-Methylphenol	ND	mg/l	0.010	0.010	1	1/26/97	15:55	M.Goodrich	8270B	4222
3 & 4-Methylphenol	ND	mg/l	0.010	0.010	1	1/26/97	15:55	M.Goodrich	8270B	4222
Naphthalene	ND	mg/l	0.010	0.010	1	1/26/97	15:55	M.Goodrich	8270B	4222
2-Nitroaniline	ND	mg/l	0.025	0.025	1	1/26/97	15:55	M.Goodrich	8270B	4222
3-Nitroaniline	ND	mg/l	0.025	0.025	1	1/26/97	15:55	M.Goodrich	8270B	4222
4-Nitroaniline	ND	mg/l	0.025	0.025	1	1/26/97	15:55	M.Goodrich	8270B	4222
Nitrobenzene	ND	mg/l	0.010	0.010	1	1/26/97	15:55	M.Goodrich	8270B	4222
2-Nitrophenol	ND	mg/l	0.010	0.010	1	1/26/97	15:55	M.Goodrich	8270B	4222
4-Nitrophenol	ND	mg/l	0.025	0.025	1	1/26/97	15:55	M.Goodrich	8270B	4222
N-nitrosodi-n-propylamine	ND	mg/l	0.010	0.010	1	1/26/97	15:55	M.Goodrich	8270B	4222
N-nitrosodiphenylamine	ND	mg/l	0.010	0.010	1	1/26/97	15:55	M.Goodrich	8270B	4222
Pentachlorophenol	ND	mg/l	0.025	0.025	1	1/26/97	15:55	M.Goodrich	8270B	4222
Phenanthrene	ND	mg/l	0.010	0.010	1	1/26/97	15:55	M.Goodrich	8270B	4222
Phenol	ND	mg/l	0.010	0.010	1	1/26/97	15:55	M.Goodrich	8270B	4222
Pyrene	ND	mg/l	0.010	0.010	1	1/26/97	15:55	M.Goodrich	8270B	4222
Bis(2-ethylhexyl)phthalate	ND	mg/l	0.010	0.010	1	1/26/97	15:55	M.Goodrich	8270B	4222
1,2,4-Trichlorobenzene	ND	mg/l	0.010	0.010	1	1/26/97	15:55	M.Goodrich	8270B	4222
2,4,5-Trichlorophenol	ND	mg/l	0.025	0.025	1	1/26/97	15:55	M.Goodrich	8270B	4222
2,4,6-Trichlorophenol	ND	mg/l	0.0100	0.0100	1	1/26/97	15:55	M.Goodrich	8270B	4222
Acetone	ND	mg/l	0.010	0.010	1	1/26/97	17:14	S.Norton	8240B	4037

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A006008
Sample ID: FLD BLK #3

Analyte	Result	Units	Report Limit	Quan Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Benzene	ND	mg/l	0.005	0.005	1	1/26/97	17:14	G.Norton	8240B	4057
Bromoform	ND	mg/l	0.005	0.005	1	1/26/97	17:14	G.Norton	8240B	4057
Bromomethane	ND	mg/l	0.010	0.010	1	1/26/97	17:14	G.Norton	8240B	4057
2-Butanone	ND	mg/l	0.010	0.010	1	1/26/97	17:14	G.Norton	8240B	4057
Carbon Disulfide	ND	mg/l	0.005	0.005	1	1/26/97	17:14	G.Norton	8240B	4057
Carbon tetrachloride	ND	mg/l	0.005	0.005	1	1/26/97	17:14	G.Norton	8240B	4057
Chlorobenzene	ND	mg/l	0.005	0.005	1	1/26/97	17:14	G.Norton	8240B	4057
Chloroethane	ND	mg/l	0.010	0.010	1	1/26/97	17:14	G.Norton	8240B	4057
Chloroform	ND	mg/l	0.005	0.005	1	1/26/97	17:14	G.Norton	8240B	4057
Chloromethane	ND	mg/l	0.010	0.010	1	1/26/97	17:14	G.Norton	8240B	4057
Dibromochloromethane	ND	mg/l	0.005	0.005	1	1/26/97	17:14	G.Norton	8240B	4057
1,1-Dichloroethane	ND	mg/l	0.005	0.005	1	1/26/97	17:14	G.Norton	8240B	4057
1,2-Dichloroethane	ND	mg/l	0.005	0.005	1	1/26/97	17:14	G.Norton	8240B	4057
1,1-Dichloroethene	ND	mg/l	0.005	0.005	1	1/26/97	17:14	G.Norton	8240B	4057
1,2-Dichloroethene (total)	ND	mg/l	0.005	0.005	1	1/26/97	17:14	G.Norton	8240B	4057
1,2-Dichloropropane	ND	mg/l	0.005	0.005	1	1/26/97	17:14	G.Norton	8240B	4057
cis-1,3-Dichloropropene	ND	mg/l	0.005	0.005	1	1/26/97	17:14	G.Norton	8240B	4057
trans-1,3-Dichloropropene	ND	mg/l	0.005	0.005	1	1/26/97	17:14	G.Norton	8240B	4057
Ethylbenzene	ND	mg/l	0.005	0.005	1	1/26/97	17:14	G.Norton	8240B	4057
2-Hexanone	ND	mg/l	0.010	0.010	1	1/26/97	17:14	G.Norton	8240B	4057
4-Methyl-2-pentanone	ND	mg/l	0.010	0.010	1	1/26/97	17:14	G.Norton	8240B	4057
Methylene chloride	ND	mg/l	0.005	0.005	1	1/26/97	17:14	G.Norton	8240B	4057
Styrene	ND	mg/l	0.005	0.005	1	1/26/97	17:14	G.Norton	8240B	4057
1,1,2,2-Tetrachloroethane	ND	mg/l	0.005	0.005	1	1/26/97	17:14	G.Norton	8240B	4057
Tetrachloroethene	ND	mg/l	0.005	0.005	1	1/26/97	17:14	G.Norton	8240B	4057
Toluene	ND	mg/l	0.005	0.005	1	1/26/97	17:14	G.Norton	8240B	4057
1,1,1-Trichloroethane	ND	mg/l	0.005	0.005	1	1/26/97	17:14	G.Norton	8240B	4057
1,1,2-Trichloroethane	ND	mg/l	0.005	0.005	1	1/26/97	17:14	G.Norton	8240B	4057
Trichloroethene	ND	mg/l	0.005	0.005	1	1/26/97	17:14	G.Norton	8240B	4057
Vinyl chloride	ND	mg/l	0.002	0.002	1	1/26/97	17:14	G.Norton	8240B	4057
Xylenes	ND	mg/l	0.005	0.005	1	1/26/97	17:14	G.Norton	8240B	4057
Bromodichloromethane	ND	mg/l	0.005	0.005	1	1/26/97	17:14	G.Norton	8240B	4057

ND = Not detected at the report limit.

Sample Extraction Data

ORG Extracted	1/25/97	Vol extracted:	930. ml	Extract Volume:	1.00 ml
BNA's Extracted	1/25/97	Vol extracted:	930. ml	Extract Volume:	1.0 ml

SPECIALIZED ASSAYS, INC.

2960 Foster Creighton Dr.
P.O. Box 40566
Nashville, TN 37204-0566
Phone 1-615-726-0177

ANALYTICAL REPORT

Laboratory Number: 97-A006008
Sample ID: FLD BLK #3

** SURROGATE RECOVERIES **

Surrogate	% Recovery	Target Range
DRO Surrogate,w	93.0	50. - 150.
BTEX/GRO Surrogate	118.	50. - 150.
VOA Surrogate, 1,2-Dichloroethane, d4	101.	76. - 122.
VOA Surrogate, Toluene d8	101.	86. - 108.
VOA Surrogate, 4-Bromofluorobenzene	101.	77. - 118.
BNA Surrogate, Nitrobenzene	70.0	35. - 115.
BNA Surrogate, 2-Fluorobiphenyl	67.0	43. - 116.
BNA Surrogate, Terphenyl d14	79.0	20. - 130.
BNA Surrogate, Phenol d5	17.0	10. - 110.
BNA Surrogate, 2-Fluorophenol	28.0	20. - 110.
BNA Surrogate, 2,4,6-Tribromophenol	60.0	10. - 123.

Report Approved By: Michael H Dunn Report Date: 1/27/97

Theodore J. Duello, Ph.D.
Michael H. Dunn, M.S.
Danny B. Hale, M.S.

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